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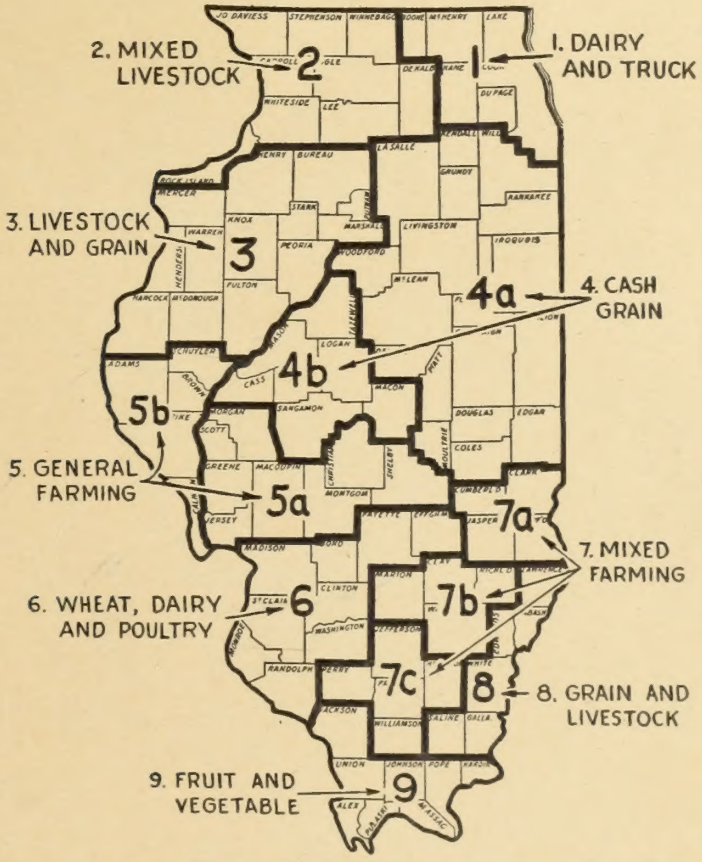
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 1

Boone, Cook, DuPage, Kane, Lake, McHenry Counties Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

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FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

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TABLE OF CONTENTS
Area 1

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois..... iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 1..... 2

Land Use..... 3
Approximate land area and percent of land in farms..... 3
Number of farms and acres per farm..... 3
Land in farms and land use
United States and Illinois..... 4
Area 1..... 5

Soils and Fertility..... 9
Percentage of areas in various soil grades..... 9
Estimated limestone requirement..... 10
Estimates of soil erosion..... 12

Crops and Livestock..... 14
Percentages of Illinois crop and pasture land in various uses 1929..... 14
Ten-year average crop yields (1924-1933) and crop yield index..... 15
Trend in acreages of corn, oats, all wheat, barley, and tame hay for Area 1 (1919-1934)-(chart)..... 16
Corn..... 17
Winter wheat..... 18
Spring wheat..... 19
Barley..... 20
Oats..... 21
Tame hay..... 22
Soybeans threshed..... 23
All soybeans..... 24
Alfalfa..... 25
Sweet clover seeded..... 26

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 27
Livestock products, 1929 and 1919..... 28
Trend in numbers of livestock
All cattle..... 31
Milk cows..... 32
Hogs..... 33
Sheep..... 34
Horses and mules..... 35

TABLE OF CONTENTS

Page

Sources of Agricultural Data 1

Type-of-Farming Areas in Illinois 1

Farm Population 3
Facts about Farm Families--Illinois 4
Area 1 5

Land Use 5
Proportionate land area and percents of land in farms 5
Number of farms and acres per farm 6
Land in farms and land use
United States and Illinois 4
Area 1 5

Soils and Fertility 9
Percentages of areas in various soil groups 9
Estimated Lime-Phos requirement 10
Estimates of soil erosion 12

Crops and Livestock 14
Percentages of Illinois crop and pasture land in
various uses 1929 14
Ten-year average crop yields (1920-1929) and crop
yield index 15
Trend in acreages of corn, oats, all wheat, barley,
and tame hay for Area 1 (1910-1934)--Lorain 16
Corn 17
Winter wheat 18
Spring wheat 19
Barley 20
Oats 21
Tame hay 22
Soybeans harvested 23
All soybeans 24
Alfalfa 25
Sweet clover seeded 26

Number of livestock on Illinois farms, April 1, 1920
and production of specified products sold in 1929
per 1,000 acres of crop and pasture land 27
Livestock products, 1929 and 1919 28
Percent in numbers of livestock
All cattle 31
Milk cows 32
Hogs 33
Sheep 34
Horses and mules 35

Area 1 Page

Economic and Social Data..... 36
Average prices at the farm of selected Illinois farm products..... 36
Percentage of farms of specified types, 1929..... 37
Percentage of farm income derived from specified sources, 1929..... 37
Percentage of cash farm income from various sources by farming type areas..... 38
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 38
Farm land by tenure and proportion of tenants related to landlords, 1930..... 39
Farm real estate values, April 1930..... 39
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 40

Housing factors from rural housing survey, 1934..... 41
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 43
Areas 1, 2, 3..... 44
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 45

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 46
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 46
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 46

Education..... 47

Health..... 49
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 49
Recent mortality trends in Illinois..... 50

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

A. General farming. Clark, Crawford, Cumberland and Jasper.
B. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
C. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION and Facts about Farm Families[1/2/] 1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 1	Boone	Cook	DuPage
Total population 1930	4,353,992	15,078	3,982,123	91,988
1920	3,317,407	15,322	3,053,017	42,120
Rural farm population	56,306	5,436	14,497	6,803
Percent of total	1.3	36.1	.4	7.4
People on farms by age groups				
Under 5 years	4,718	473	1,260	585
5 to 14 years	12,534	1,142	3,236	1,557
15 to 24 years	10,452	931	2,792	1,248
25 to 34 years	7,096	677	1,820	880
35 to 44 years	8,132	809	2,033	1,007
45 to 54 years	6,350	642	1,636	718
55 to 64 years	4,127	427	1,005	491
65 to 74 years	2,099	247	532	224
75 years and over	774	87	172	86

	Kane	Lake	McHenry
Total population 1930	125,327	104,387	35,079
1920	99,499	74,285	33,164
Rural farm population	9,829	7,074	12,667
Percent of total	7.8	6.8	36.1
People on farms by age groups			
Under 5 years	831	539	1,030
5 to 14 years	2,078	1,569	2,952
15 to 24 years	1,809	1,324	2,348
25 to 34 years	1,343	813	1,563
35 to 44 years	1,370	1,024	1,889
45 to 54 years	1,136	852	1,366
55 to 64 years	751	566	887
65 to 74 years	378	273	445
75 years and over	130	113	186

1/From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640	--	51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 1	2,030,720	69.1	65.1	73.3	79.5
Counties					
Boone	187,520	92.8	90.6	87.8	92.5
Cook	597,120	38.8	36.0	48.5	58.4
DuPage	220,800	64.1	63.6	72.1	85.2
Kane	337,280	89.2	84.1	87.8	89.4
Lake	291,200	65.6	58.5	76.7	80.6
McHenry	396,800	91.7	86.5	89.4	92.9

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	255,601	237,181	137	143	136	135
Area 1	13,223	11,940	14,187	15,728	106	111	105	103
Counties								
Boone	1,218	1,159	1,213	1,325	143	147	136	131
Cook	4,021	3,348	4,593	5,305	58	64	63	66
DuPage	1,270	1,296	1,477	1,756	111	108	108	107
Kane	2,235	1,964	2,150	2,248	135	144	138	134
Lake	1,758	1,566	2,010	2,220	109	109	111	106
McHenry	2,721	2,607	2,744	2,874	134	132	129	128

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1]/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	

	Percent	Percent	Percent
Total land in farms		100.0	100.0
Crop land, total		41.9	42.4
Crop land, harvested		36.4	37.3
Pasture land, total		47.0	44.1
Pasture land, plowable		11.1	12.3
Pasture land, woodland		8.6	8.3
Pasture land, other		27.3	23.6
Woodland, not pastured		6.5	7.3
All other land in farms		4.5	6.3

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,661,205	30,695,339	30,731,947	31,974,775
Crop land, total	21,149,211	21,139,907	21,314,837	
Crop land, harvested	17,566,770	18,958,337	19,755,447	
Pasture land, total	8,195,209	7,607,035	7,281,963	
Pasture land, plowable	4,033,976	4,091,718	4,007,856	
Pasture land, woodland	2,259,080	2,009,820	1,896,966	
Pasture land, other	1,902,153	1,505,497	1,377,141	
Woodland, not pastured	863,703	731,936	738,642	
All other land in farms	1,453,082	1,216,461	1,396,505	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	66.8	68.9	69.4
Crop land, harvested	55.5	61.8	64.3
Pasture land, total	25.9	24.8	23.7
Pasture land, plowable	12.7	13.3	13.0
Pasture land, woodland	7.1	6.5	6.2
Pasture land, other	6.0	4.9	4.5
Woodland, not pastured	2.7	2.4	2.4
All other land in farms	4.6	4.0	4.5

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

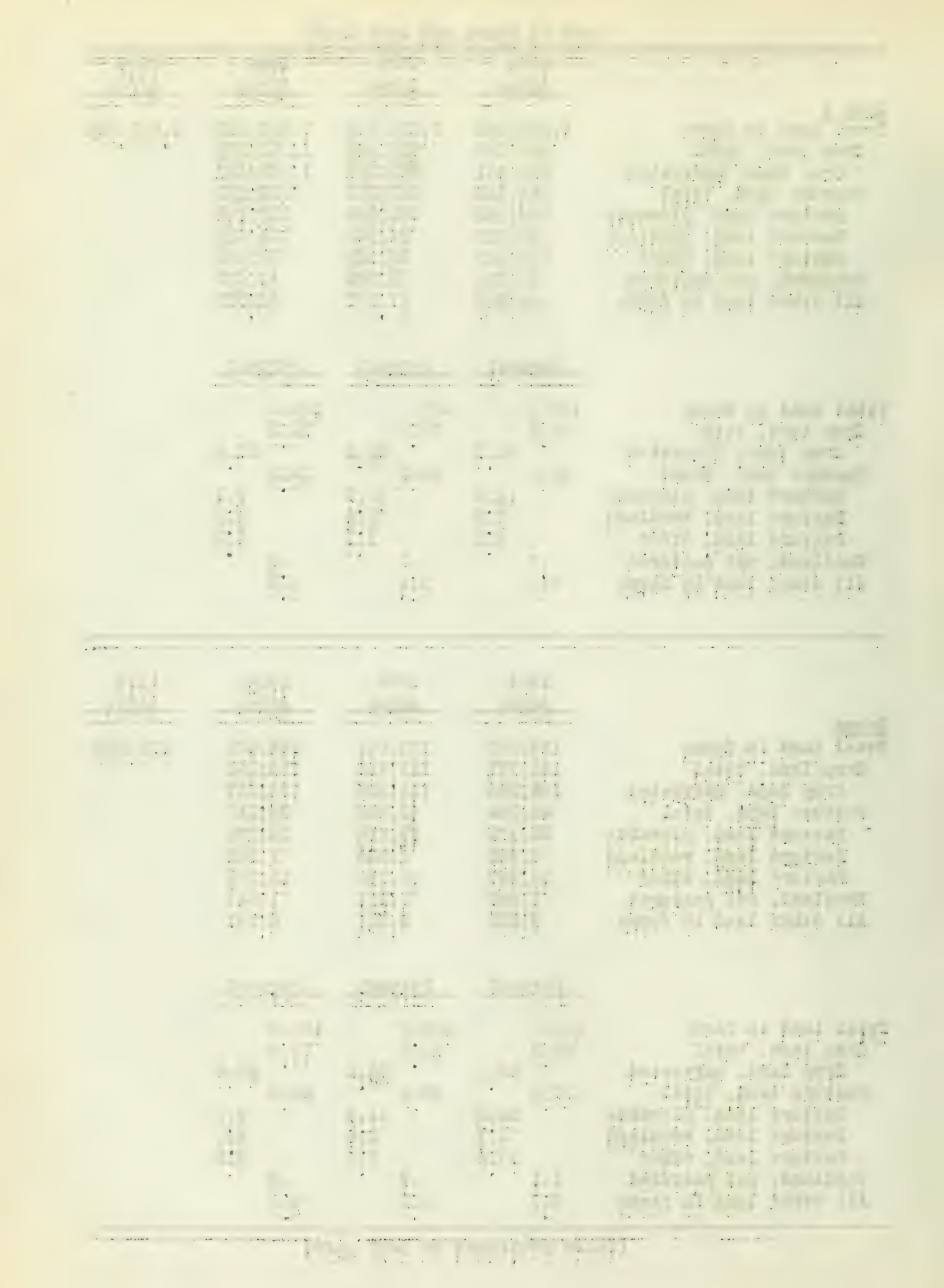
	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 1				
Total land in farms	1,403,242	1,322,815	1,487,517	1,615,396
Crop land, total	958,689	925,646	1,063,306	
Crop land, harvested	823,461	862,357	1,005,627	
Pasture land, total	364,333	320,367	329,852	
Pasture land, plowable	159,893	141,498	135,146	
Pasture land, woodland	88,017	84,940	103,028	
Pasture land, other	116,423	93,929	91,678	
Woodland, not pastured	10,251	9,095	11,632	
All other land in farms	69,969	67,707	82,727	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	68.3	70.0	71.5
Crop land, harvested	58.7	65.2	67.6
Pasture land, total	26.0	24.2	22.2
Pasture land, plowable	11.4	10.7	9.1
Pasture land, woodland	6.3	6.4	6.9
Pasture land, other	8.3	7.1	6.2
Woodland, not pastured	.7	.7	.8
All other land in farms	5.0	5.1	5.6

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Boone				
Total land in farms	174,000	170,541	164,635	173,549
Crop land, total	115,777	119,416	118,293	
Crop land, harvested	108,283	116,355	114,337	
Pasture land, total	48,084	43,553	38,210	
Pasture land, plowable	23,172	19,519	14,736	
Pasture land, woodland	6,445	7,839	7,766	
Pasture land, other	18,467	16,195	15,708	
Woodland, not pastured	1,887	1,251	1,541	
All other land in farms	8,252	6,321	6,591	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	66.5	70.0	71.9
Crop land, harvested	62.2	68.2	69.4
Pasture land, total	27.6	25.5	23.2
Pasture land, plowable	13.3	11.4	9.0
Pasture land, woodland	3.7	4.6	4.7
Pasture land, other	10.6	9.5	9.5
Woodland, not pastured	1.1	.7	.9
All other land in farms	4.7	3.7	4.0

(Table continued on next page)



Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Cook				
Total land in farms	231,764	214,742	289,326	348,616
Crop land, total	178,385	164,478	228,111	
Crop land, harvested	142,592	149,863	211,202	
Pasture land, total	34,739	33,388	40,787	
Pasture land, plowable	21,851	20,669	21,809	
Pasture land, woodland	6,306	7,223	9,426	
Pasture land, other	6,582	5,496	9,552	
Woodland, not pastured	1,402	1,308	2,042	
All other land in farms	17,238	15,568	18,386	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	77.0	76.6	78.8	
Crop land, harvested	61.5	69.8	73.0	
Pasture land, total	15.0	15.5	14.1	
Pasture land, plowable	9.4	9.6	7.5	
Pasture land, woodland	2.7	3.4	3.2	
Pasture land, other	2.8	2.5	3.3	
Woodland, not pastured	.6	.6	.7	
All other land in farms	7.4	7.2	6.4	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
DuPage				
Total land in farms	141,633	140,370	159,171	188,092
Crop land, total	106,526	102,525	116,484	
Crop land, harvested	83,758	92,566	112,794	
Pasture land, total	26,289	30,846	36,935	
Pasture land, plowable	13,288	15,716	25,029	
Pasture land, woodland	6,597	8,887	7,325	
Pasture land, other	6,404	6,243	4,581	
Woodland, not pastured	1,158	1,075	605	
All other land in farms	7,660	5,924	5,147	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	75.2	73.0	73.2	
Crop land, harvested	59.1	65.9	70.9	
Pasture land, total	18.6	22.0	23.2	
Pasture land, plowable	9.4	11.2	15.7	
Pasture land, woodland	4.7	6.3	4.6	
Pasture land, other	4.5	4.5	2.9	
Woodland, not pastured	.8	.8	.4	
All other land in farms	5.4	4.2	3.2	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Kane				
Total land in farms	300,922	283,726	296,137	301,574
Crop land, total	223,860	211,385	220,754	
Crop land, harvested	188,445	201,333	217,123	
Pasture land, total	62,603	59,306	59,208	
Pasture land, plowable	29,879	26,265	25,824	
Pasture land, woodland	20,356	19,560	22,543	
Pasture land, other	12,368	13,481	10,841	
Woodland, not pastured	1,904	1,504	3,295	
All other land in farms	12,555	11,531	12,880	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	74.4	74.5	74.5	
Crop land, harvested	62.6	71.0	73.3	
Pasture land, total	20.8	20.9	20.0	
Pasture land, plowable	9.9	9.3	8.7	
Pasture land, woodland	6.8	6.9	7.6	
Pasture land, other	4.1	4.8	3.7	
Woodland, not pastured	.6	.5	1.1	
All other land in farms	4.2	4.1	4.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Lake				
Total land in farms	191,029	170,245	223,459	234,800
Crop land, total	115,301	105,632	145,362	
Crop land, harvested	97,306	93,916	129,420	
Pasture land, total	63,912	48,862	58,715	
Pasture land, plowable	17,188	17,454	14,111	
Pasture land, woodland	18,225	16,395	23,989	
Pasture land, other	28,499	15,013	20,615	
Woodland, not pastured	1,967	1,769	2,738	
All other land in farms	9,849	13,982	16,644	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	60.4	62.0	65.0	
Crop land, harvested	50.9	55.2	57.9	
Pasture land, total	33.4	28.7	26.3	
Pasture land, plowable	9.0	10.3	6.3	
Pasture land, woodland	9.5	9.6	10.7	
Pasture land, other	14.9	8.8	9.2	
Woodland, not pastured	1.0	1.0	1.2	
All other land in farms	5.2	8.2	7.4	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
McHenry				
Total land in farms	363,894	343,191	354,789	368,765
Crop land, total	218,840	222,210	234,302	
Crop land, harvested	203,077	208,324	220,751	
Pasture land, total	128,706	104,412	95,997	
Pasture land, plowable	54,515	41,875	33,637	
Pasture land, woodland	30,088	25,036	31,979	
Pasture land, other	44,103	37,501	30,381	
Woodland, not pastured	1,933	2,188	1,411	
All other land in farms	14,415	14,381	23,079	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	60.1	64.7	66.0
Crop land, harvested	55.8	60.7	62.0
Pasture land, total	35.4	30.4	27.0
Pasture land, plowable	15.0	12.2	9.5
Pasture land, woodland	8.3	7.3	9.0
Pasture land, other	12.1	10.9	8.6
Woodland, not pastured	.5	.6	.4
All other land in farms	4.0	4.2	6.5

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 1	Boone	Cook	DuPage	Kane
1	7.0				.1	
2	10.4	1.3	13.7			
3	13.4	24.2	25.8	35.2	.9	12.0
4	6.6	15.0	1.0	13.3	54.0	26.8
5	16.6	31.3	49.1	22.6	13.6	17.2
6	6.6	14.5		16.0	26.7	34.6
7	8.1	.6	2.1	.2		.6
8	10.4	6.4	1.4	4.3	2.3	5.8
9	5.9	2.1		3.9		1.2
10	14.1	3.3	6.9	3.2	2.3	1.2
Others[4/]	.9	1.2		1.3	.1	.6
Total	100.0	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Lake	McHenry
1		
2		
3	28.9	27.3
4	.6	4.6
5	48.5	42.5
6	.2	7.4
7		1.4
8	8.9	12.6
9	2.8	1.9
10	6.4	1.5
Others[4/]	3.7	.8
Total	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade---Soil Type

1 - - - - - 152
2 - - - - - 41, 149
3 - - - - - 81, 145, 36
4 - - - - - 146, 62, 204, 156
5 - - - - - 76, 134, 24, 157, 188, 73, 21, 18
6 - - - - - 23, 147, 189, 200, 205
7 - - - - - 87
8 - - - - - 97, 135, 144, 79, 63
9 - - - - - 53, 93, 137
10 - - - - - 25, 31, 40, 131, 191, 8

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/2/]

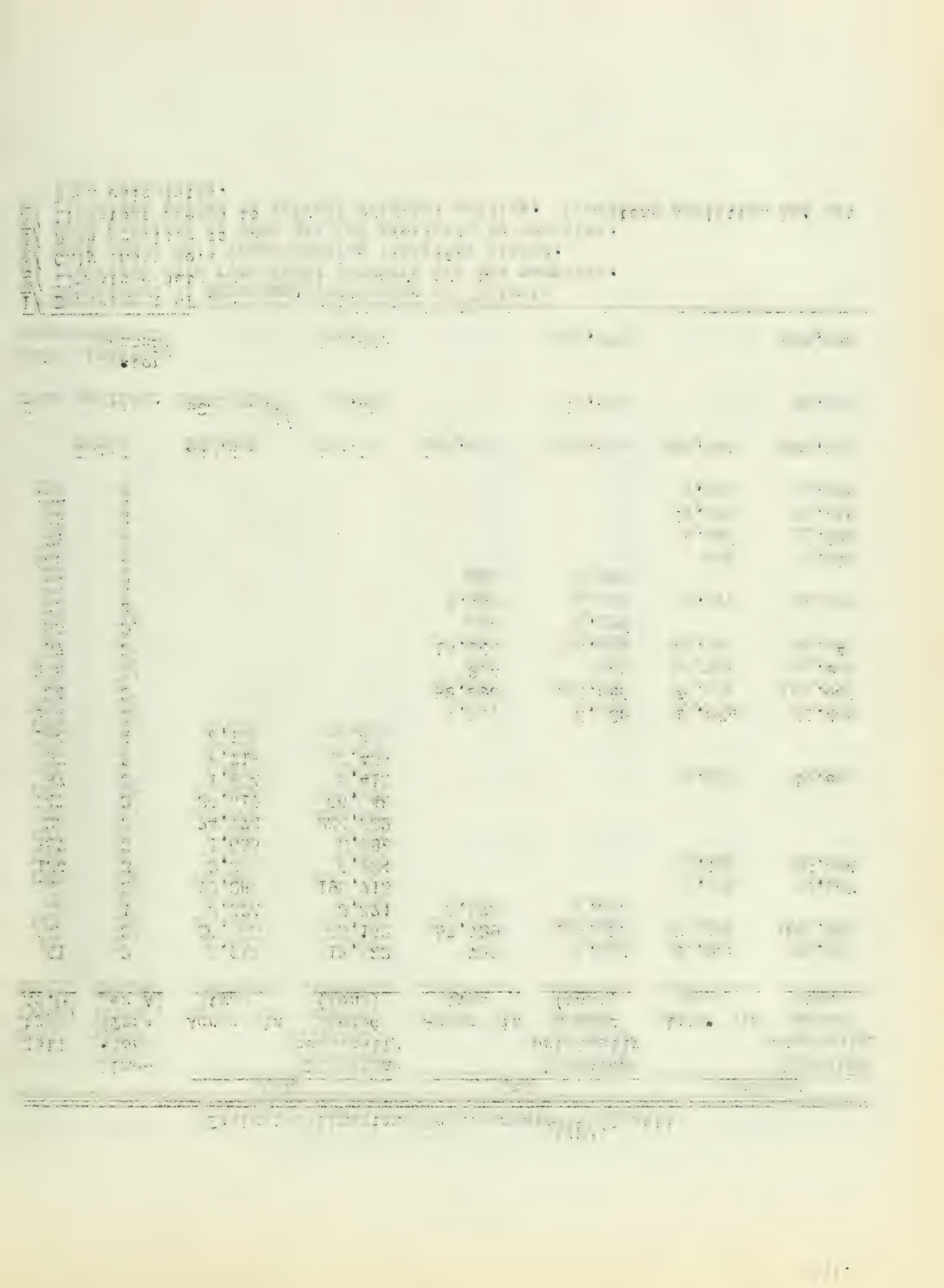
Soil type no.[3/]	Lime-stone (Tons per A)	Boone		Cook		DuPage	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
41	2	5,939	11,878				
149	1	17,818	17,818				
145	2½	23,757	59,392	73,726	184,315		
81	2	14,848	29,696	1,217	2,434	1,140	2,280
36	3	5,939	17,817				
156	2½	1,782	4,455				
134	3	2,970	8,910	2,434	7,302	427	1,281
73	1	4,157	4,157	3,228	3,228	1,514	1,514
21	3	17,224	51,672				
18	3	49,889	149,667				
87	3	3,564	10,692	372	1,116		
97	2	1,188	2,376	7,127	14,254	2,888	5,776
135	4	1,188	4,752	596	2,384		
79	3	1,782	5,346	149	447	193	579
63	4	2,376	9,504	124	496		
62	1			28,358	28,358		
24	2			25,155	50,310		
189	1			745	745		
200	3			33,399	100,197		
144	4			1,217	4,868		
53	2½			7,772	19,430		
137	4			199	796		
31	4			99	396		
40	2			968	1,936		
131	3			1,192	3,576		
191	1			50	50		
146	2½					72,468	181,170
23	3					27,695	83,085
147	2½					8,074	20,185
Total		154,421	388,132	188,127	426,638	114,399	295,870
Tons applied, 1923-1934[4/]			60,202		20,611		24,461
1935 limestone requirements[5/]			327,930		406,027		271,409

(Table continued on next page)

Estimated Limestone Requirements[1/2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Kane		Lake		McHenry	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
81	2	8,911	17,822	777	1,554	26,955	53,910
145	2½	26,065	65,162	57,729	144,322	70,472	176,180
73	1	3,374	3,374	3,573	3,573		
146	2½	78,285	195,713			1,579	3,947
134	3	2,308	6,924			8,128	24,384
157	3	1,696	5,088				
23	3	74,774	224,322				
147	2½	26,419	66,048				
87	3	1,804	5,412			4,935	14,805
97	2	8,718	17,436				
144	4	8,100	32,400				
204	2½			1,210	3,025	16,574	41,435
24	2			82,293	164,586	76,318	152,636
205	2½			294	735	26,363	65,908
97	2			16,844	33,688	22,020	44,040
53	2½			615	1,537		
63	4			1,127	4,508	3,057	12,228
31	4			945	3,780		
135	4					804	3,216
79	3					3,996	11,988
63	4					18,376	73,504
137	4					3,451	13,804
Total		240,454	639,701	165,407	361,308	283,028	691,985
Tons applied, 1923-1934[4/]			30,222		10,536		25,312
1935 limestone requirements[5/]			609,479		350,772		666,673

1/ Department of Agronomy, University of Illinois
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.



Estimates of Soil Erosion[1]

Degree of Erosion[2]	Illinois	Area 1	Boone	Cook
Destructive				
Acres	3,102,080			
Percent	8.7			
Serious				
Acres	3,143,040	44,160	3,840	
Percent	8.8	2.2	2.0	
Harmful				
Acres	12,584,320	1,016,960	118,400	224,000
Percent	35.4	50.3	63.3	37.5
Negligible				
Acres	16,702,480	960,640	65,280	373,120
Percent	47.0	47.5	34.8	62.3

Degree of Erosion[2]	DuPage	Kane	Lake	McHenry
Destructive				
Acres				
Percent				
Serious				
Acres	5,120	3,840	28,800	2,560
Percent	2.4	1.2	9.3	.7
Harmful				
Acres	127,360	216,960	179,200	151,040
Percent	60.9	66.1	58.0	38.7
Negligible				
Acres	76,800	107,520	101,120	236,800
Percent	36.7	32.7	32.7	60.7

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

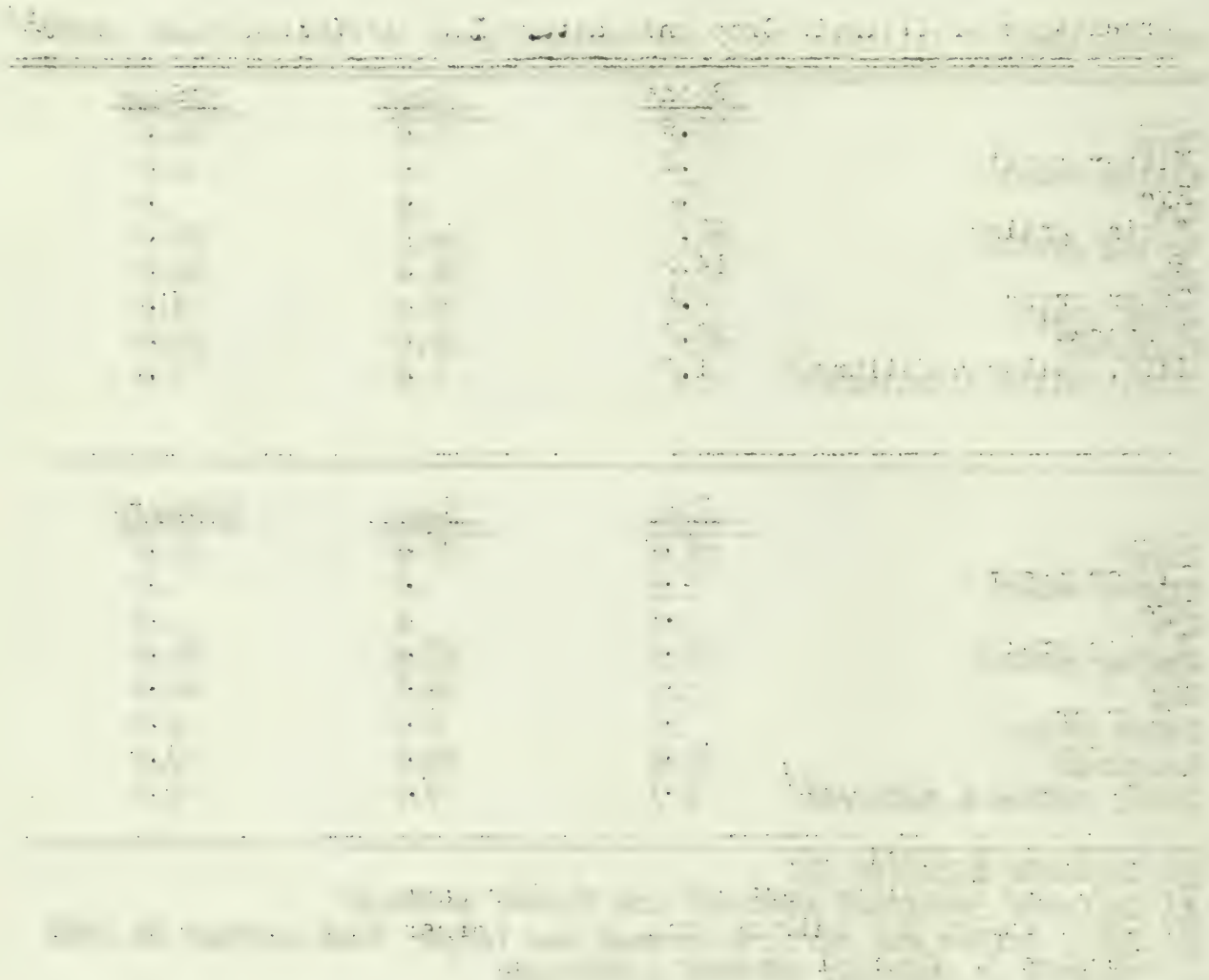
CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1]

	Boone	Cook	DuPage
Corn	25.9	20.6	24.6
Winter wheat	.1	.2	1.2
Rye	.3	.3	.1
Spring grains	27.0	24.3	27.0
Hay	14.3	18.4	14.2
Other crops	3.8	12.0	2.2
Pasture[2]	26.7	16.8	23.2
Idle, fallow & failure[3]	1.9	7.4	7.5

	Kane	Lake	McHenry
Corn	29.9	17.5	23.8
Winter wheat	1.2	.6	.1
Rye	.3	.1	.2
Spring grains	28.9	21.4	22.6
Hay	13.3	19.2	15.8
Other crops	.8	2.0	1.3
Pasture[2]	21.9	31.6	31.9
Idle, fallow & failure[3]	3.7	7.6	4.3

1/ Illinois Bulletin 403
2/ Includes "woodland pasture" and "other pasture"
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions



Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1]

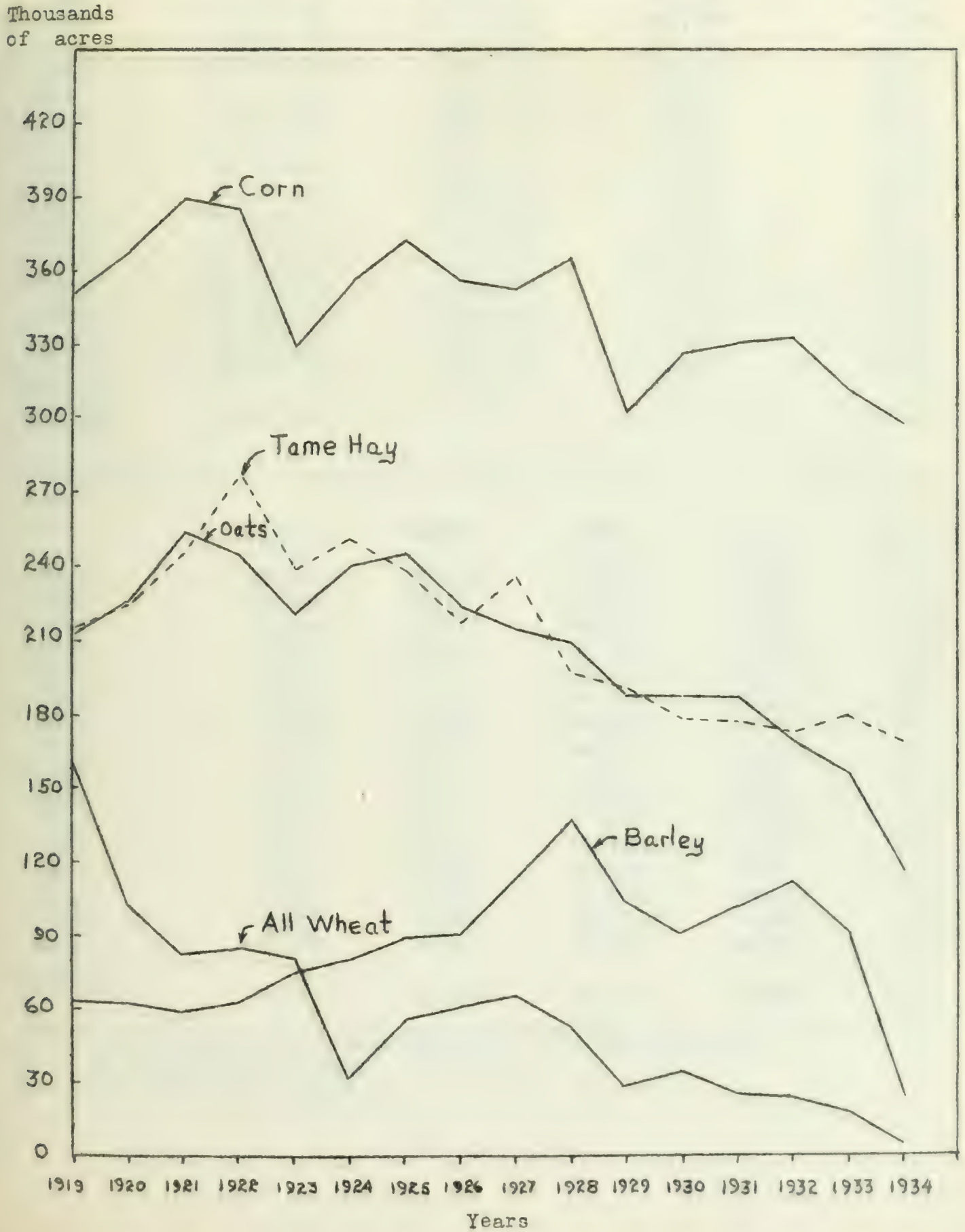
	Illinois	Area I	Boone	Cook
Corn, bu. per acre	34.9	35.5	35.2	32.7
Oats, bu. per acre	32.4	39.0	34.3	37.9
Winter wheat, bu. per acre	16.4	22.8	20.7	21.3
Spring wheat, bu. per acre	18.1	20.2	18.0	21.7
Barley, bu. per acre	27.6	29.6	27.3	31.0
Rye, bu. per acre	13.6	18.6	17.0	18.2
Soybeans, bu. per acre	16.7	15.5	14.7	15.7
Tame hay, tons per acre	1.25	1.60	1.54	1.40
Crop yield index[2]	100.0	111.6	103.2	107.9

	DuPage	Kane	Lake	McHenry
Corn, bu. per acre	32.9	37.9	34.4	36.4
Oats, bu. per acre	38.7	42.3	40.9	38.7
Winter wheat, bu. per acre	23.2	23.4	21.4	21.8
Spring wheat, bu. per acre	20.5	20.8	21.5	20.4
Barley, bu. per acre	30.3	31.8	32.0	32.9
Rye, bu. per acre	18.6	19.8	16.4	19.4
Soybeans, bu. per acre	14.6	15.7	15.9	15.5
Tame hay, tons per acre	1.35	1.63	1.69	1.78
Crop yield index[2]	108.8	118.5	116.3	111.9

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend in Acreages of Corn, Oats, All Wheat, Barley
and Tame Hay for Area 1, 1919-1934



Trend in Acreages of Corn[1/]

	U. S.[2/]	Illinois[3/]	Area 1	Boone
1919	98,145,000	8,650,000	351,902	41,739
1920	101,359,000	9,169,000	368,187	44,195
1921	103,155,000	8,912,000	389,745	46,165
1922	100,345,000	8,377,000	384,900	47,000
1923	101,123,000	8,628,000	328,400	39,600
1924	98,401,627	8,946,000	356,310	44,470
1925	101,331,000	9,393,000	372,870	44,470
1926	99,452,000	9,205,000	356,650	43,600
1927	98,357,000	8,469,000	352,300	43,150
1928	100,336,000	9,231,000	364,600	44,500
1929	97,740,740	8,575,000	301,200	42,200
1930	101,083,000	9,004,000	326,600	46,500
1931	105,948,000	9,544,000	330,000	46,400
1932	108,668,000	9,353,000	332,800	45,900
1933	103,260,000	8,324,000	310,400	42,600
1934	87,486,000	7,159,000	297,400	42,200
Average 1924-1933	101,457,737	9,004,400	340,373	44,179

	Cook	DuPage	Kane	Lake	McHenry
1919	69,235	40,376	75,709	36,929	87,914
1920	70,462	42,337	79,385	38,722	93,086
1921	73,136	40,901	83,235	41,024	105,284
1922	72,000	39,500	80,000	41,400	105,000
1923	68,800	30,800	72,600	34,600	82,000
1924	60,350	40,640	87,300	37,300	86,250
1925	69,250	40,550	88,300	36,700	93,600
1926	63,250	40,250	84,500	36,300	88,750
1927	60,800	39,600	82,950	37,300	88,500
1928	62,800	41,200	91,200	35,100	89,800
1929	40,700	32,800	80,800	27,100	77,600
1930	45,300	29,300	90,700	30,500	84,300
1931	48,500	32,100	87,100	32,500	83,400
1932	47,000	34,300	90,200	33,400	82,000
1933	40,900	31,200	86,000	30,400	79,300
1934	41,100	30,600	76,700	28,400	78,400
Average 1924-1933	53,885	36,194	86,905	33,660	85,350

1/ Illinois crop and livestock statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 1	Boone
1919	51,391,000	3,559,000	19,726	683
1920	45,505,000	2,745,000	20,535	724
1921	45,479,000	2,730,000	24,296	810
1922	47,415,000	3,030,000	29,600	1,000
1923	45,408,000	3,363,000	36,800	1,400
1924	38,635,000	2,323,000	17,700	400
1925	40,920,000	2,230,000	17,500	200
1926	40,603,000	2,163,000	17,000	200
1927	44,134,000	2,293,000	16,150	200
1928	48,431,000	1,261,000	10,600	100
1929	43,918,000	1,978,000	6,800	200
1930	44,971,000	1,879,000	7,300	200
1931	45,240,000	1,917,000	5,600	300
1932	42,283,000	1,553,000	4,300	200
1933	42,669,000	1,662,000	5,400	300
1934	41,850,000	1,828,000	1,500	200
Average, 1924-1933	43,180,400	1,925,900	10,835	230

	Cook	DuPage	Kane	Lake	McHenry
1919	1,760	5,074	9,997	1,027	1,185
1920	2,230	5,839	9,048	1,300	1,394
1921	2,333	5,754	12,263	1,521	1,615
1922	3,100	6,500	15,000	2,000	2,000
1923	3,200	8,700	17,900	2,800	2,800
1924	1,400	3,700	11,100	450	650
1925	800	3,300	11,800	600	800
1926	800	3,000	11,700	600	700
1927	1,100	4,200	9,450	300	900
1928	700	3,500	5,300	500	500
1929	400	1,600	3,400	800	400
1930	400	1,500	2,700	1,800	700
1931	400	700	2,200	1,700	300
1932	400	600	1,600	1,300	200
1933	200	1,000	2,400	1,100	400
1934		200	300	500	300
Average, 1924-1933	660	2,310	6,165	915	555

1/ Illinois crop and livestock statistics. Acreage harvested.
2/ Acreage seeded preceding fall. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1]

	U. S.[2]	Illinois[3]	Area 1	Boone
1919	26,049,000	544,000	142,051	19,432
1920	22,472,000	245,000	81,668	6,996
1921	22,202,000	179,000	57,462	4,477
1922	19,748,000	166,000	56,483	4,452
1923	19,102,000	66,000	43,880	3,510
1924	17,068,000	40,000	14,400	500
1925	20,816,000	54,000	23,600	800
1926	20,265,000	100,000	44,300	1,500
1927	21,515,000	165,000	48,550	3,600
1928	22,706,000	201,000	42,200	1,800
1929	22,869,000	115,000	22,300	1,800
1930	22,262,000	121,000	26,300	2,500
1931	20,378,000	99,000	19,300	2,000
1932	22,644,000	99,000	19,900	2,600
1933	24,300,000	59,000	12,100	1,300
1934	18,515,000	26,000	3,000	400
Average, 1924-1933	21,492,300	105,300	27,295	1,840

	Cook	DuPage	Kane	Lake	McHenry
1919	23,345	12,766	31,933	13,147	41,428
1920	13,474	6,894	21,076	8,414	24,814
1921	10,375	5,584	18,216	6,899	11,911
1922	11,372	5,868	17,525	7,172	10,094
1923	8,890	4,600	13,400	5,610	7,870
1924	4,700	2,200	1,400	2,450	3,150
1925	7,700	3,600	2,300	4,000	5,200
1926	14,000	7,000	5,000	7,800	9,000
1927	16,300	6,500	8,950	4,200	9,000
1928	13,800	6,500	9,100	3,200	7,800
1929	5,700	2,800	4,300	3,200	4,500
1930	5,700	4,700	5,000	4,200	4,200
1931	4,000	3,000	3,900	2,900	3,500
1932	4,200	3,200	3,500	3,100	3,300
1933	2,800	1,800	2,100	1,800	2,300
1934	600	300	600	400	700
Average, 1924-1933	7,890	4,130	4,555	3,685	5,195

1/ Illinois crop and livestock statistics. Acreage harvested.
2/ 1919-1925--spring wheat seeded. 1926-1934--durum and other spring wheat seeded. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley [1]

	U. S. [2]	Illinois [3]	Area 1	Boone
1919	6,579,000	177,000	62,556	9,460
1920	7,439,000	182,000	60,792	12,056
1921	7,074,000	173,000	58,198	12,574
1922	6,601,000	190,000	62,100	13,300
1923	7,151,000	228,000	74,940	16,090
1924	7,038,000	225,000	78,650	12,540
1925	8,186,000	241,000	88,280	13,600
1926	7,917,000	277,000	90,140	16,700
1927	9,465,000	416,000	113,440	18,270
1928	12,735,000	624,000	138,460	21,070
1929	13,523,000	400,000	104,500	17,900
1930	12,666,000	288,000	90,500	18,000
1931	11,424,000	297,000	100,800	19,400
1932	13,346,000	371,000	113,400	18,900
1933	10,009,000	319,000	91,800	16,300
1934	7,144,000	93,000	26,400	5,800
Average, 1924-1933	10,630,900	345,800	100,997	17,268

	Cook	DuPage	Kane	Lake	McHenry
1919	5,377	8,465	13,978	9,545	15,731
1920	4,968	10,290	18,041	12,722	2,715
1921	4,968	10,084	15,862	12,131	2,579
1922	5,800	9,000	18,300	12,900	2,800
1923	7,010	10,890	21,870	15,700	3,380
1924	5,960	9,470	23,660	9,900	17,120
1925	6,100	10,320	27,800	10,980	19,480
1926	5,790	12,730	24,580	11,170	19,160
1927	9,840	14,330	33,170	12,290	25,540
1928	15,910	17,830	38,500	12,510	32,640
1929	6,000	10,200	33,700	10,200	26,500
1930	6,000	6,700	25,100	10,000	24,700
1931	7,700	8,100	29,200	11,400	25,000
1932	7,500	9,800	36,900	11,000	29,300
1933	3,400	8,300	32,600	7,700	23,500
1934	1,000	1,900	7,800	2,400	7,500
Average, 1924-1933	7,420	10,778	30,521	10,715	24,294

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Acreage harvested. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois

Trend in Acreages of Oats [1]

	U. S. [2]	Illinois [3]	Area 1	Boone
1919	39,601,000	4,291,000	210,290	25,223
1920	42,732,000	4,377,000	225,029	28,584
1921	45,539,000	4,726,000	253,714	30,299
1922	40,324,000	4,064,000	245,300	29,700
1923	40,245,000	4,064,000	219,500	25,400
1924	41,857,000	4,374,000	240,000	29,400
1925	44,240,000	4,855,000	244,100	28,600
1926	42,854,000	4,661,000	224,200	26,200
1927	40,350,000	4,008,000	213,500	21,400
1928	40,128,000	4,489,000	208,600	23,500
1929	38,148,000	4,064,000	187,200	24,400
1930	39,653,000	4,267,000	186,900	23,200
1931	40,084,000	4,352,000	185,600	21,800
1932	41,420,000	4,439,000	169,800	21,500
1933	36,701,000	4,039,000	155,700	20,300
1934	30,395,000	3,029,000	116,900	16,400
Average, 1924-1933	40,543,500	4,354,800	201,560	24,030

	Cook	DuPage	Kane	Lake	McHenry
1919	56,196	26,515	36,931	24,489	40,936
1920	56,050	30,284	38,821	27,525	43,765
1921	57,732	34,221	43,868	29,452	58,142
1922	56,100	33,500	37,200	28,300	60,500
1923	53,800	27,900	37,500	24,300	50,600
1924	54,700	28,800	47,900	28,500	50,700
1925	56,400	29,200	47,900	28,500	53,500
1926	52,600	27,800	42,000	28,800	46,800
1927	48,300	27,400	40,800	29,500	46,100
1928	47,300	25,500	42,100	26,900	43,300
1929	36,700	23,000	40,400	19,800	42,900
1930	36,300	25,600	36,600	22,600	42,600
1931	36,900	23,700	40,000	20,600	42,600
1932	34,600	21,300	34,900	20,100	37,400
1933	24,700	17,300	35,500	19,100	38,800
1934	23,000	14,200	24,900	12,200	26,200
Average, 1924-1933	42,850	24,960	40,810	24,440	44,470

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 1	Boone
1919	56,020,000	2,951,000	215,161	18,327
1920	56,769,000	3,030,000	223,751	18,918
1921	57,448,000	3,065,000	244,303	21,508
1922	59,280,000	3,446,000	276,200	24,100
1923	57,717,000	3,091,000	238,500	20,200
1924	59,058,000	3,413,000	250,900	21,500
1925	55,064,000	2,819,000	237,500	20,100
1926	54,851,000	2,680,000	217,000	17,700
1927	56,930,000	3,101,000	236,500	22,400
1928	53,395,000	2,521,000	197,200	17,700
1929	55,017,000	2,790,000	190,400	22,900
1930	52,623,000	2,485,000	178,300	19,200
1931	54,136,000	2,330,000	176,700	20,700
1932	53,452,000	2,313,000	171,900	19,500
1933	53,965,000	2,340,000	179,200	19,600
1934	51,495,000	2,630,000	169,000	15,200
Average, 1924-1933	54,849,100	2,679,200	203,560	20,130

	Cook	DuPage	Kane	Lake	McHenry
1919	52,372	27,880	35,231	40,713	40,638
1920	56,268	25,338	38,343	40,656	44,228
1921	57,991	28,537	41,961	44,493	49,813
1922	67,800	32,700	48,000	49,400	54,200
1923	58,300	30,300	39,200	44,800	45,700
1924	53,000	25,800	42,600	48,600	59,400
1925	50,200	25,000	40,100	45,900	56,200
1926	46,900	22,200	36,700	42,600	50,900
1927	55,000	26,600	37,000	38,100	57,400
1928	44,000	20,500	33,800	35,700	45,500
1929	33,800	18,300	36,000	29,100	50,300
1930	30,200	21,300	31,200	30,200	46,200
1931	29,700	20,600	32,700	29,400	43,600
1932	30,300	16,300	30,700	29,800	45,300
1933	33,800	17,700	34,000	29,600	44,500
1934	31,100	18,700	39,500	26,500	38,000
Average, 1924-1933	40,690	21,430	35,480	35,900	49,930

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935
3/ Revised figure for Illinois

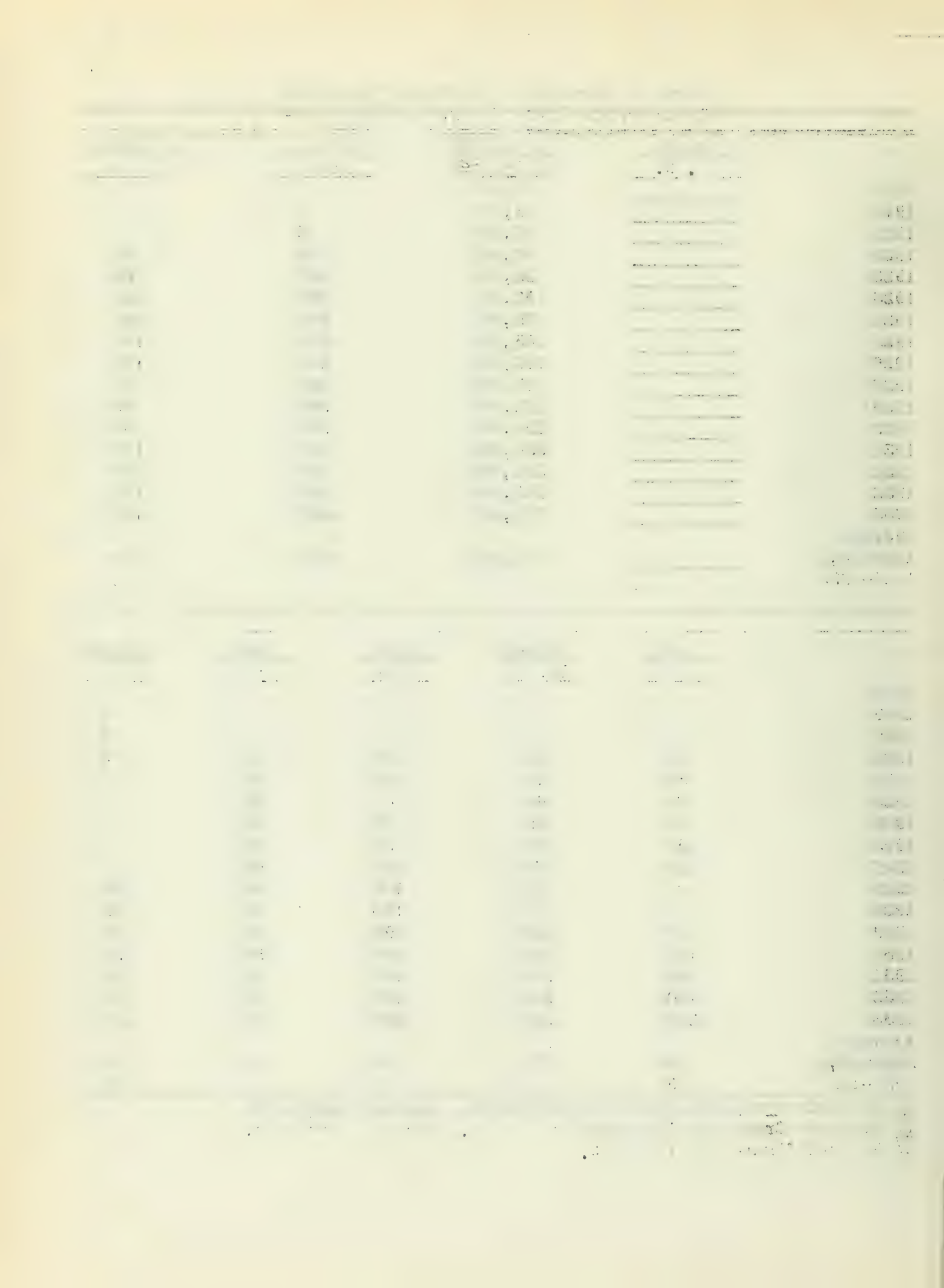


Trend in Acreages of Soybeans Threshed[1]

	U. S.	Illinois[2]	Area 1	Boone
1919		3,000		
1920		4,000	2	
1921		17,000	3	
1922		65,000	180	25
1923		92,000	360	160
1924		115,000	370	215
1925		83,000	400	180
1926		116,000	470	150
1927		147,000	445	100
1928		162,000	350	25
1929		191,000	260	50
1930		336,000	500	100
1931		350,000	600	100
1932		315,000	500	100
1933		290,000	800	100
1934		501,000	2400	100
Average, 1924-1933		210,500	470	112

	Cook	DuPage	Kane	Lake	McHenry
1919					
1920					2
1921					3
1922	30	10	100	10	5
1923	70	60	40	30	
1924	80	45		30	
1925	90	60	30	40	
1926	130	70	60	60	
1927	125	70	100	50	
1928		50	100	50	125
1929	60	10	90	20	30
1930	100	100	100	50	50
1931	100	100	100	100	100
1932	100	100	100	50	50
1933	200	100	200	100	100
1934	500	200	1100	200	300
Average, 1924-1933	98	70	88	55	46

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.



Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 1	Boone
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	510	75
1923		229,000	2,000	1,000
1924		315,000	1,550	695
1925		230,000	1,850	600
1926		304,000	1,970	500
1927		368,000	1,900	400
1928		386,000	4,450	725
1929		433,000	2,400	300
1930		593,000	2,800	400
1931		771,000	3,300	400
1932		617,000	4,500	600
1933		568,000	6,000	400
1934		1,193,000	31,300	2,000
Average, 1924-1933		458,500	3,072	502

	Cook	DuPage	Kane	Lake	McHenry
1919					
1920					
1921					
1922	50	20	200	60	105
1923	100	100	300	200	300
1924	110	70	365	65	245
1925	150	100	500	200	300
1926	200	100	600	250	320
1927	200	100	700	200	300
1928	1,000	100	800	300	1,525
1929	400	200	600	400	500
1930	400	300	700	500	500
1931	500	300	800	600	700
1932	700	800	1,000	600	800
1933	1,000	600	2,000	800	1,200
1934	5,300	3,200	10,400	4,200	6,200
Average, 1924-1933	466	267	806	392	639

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.



Trend in Acreages of Alfalfa 1/

	U. S.	Illinois 2/	Area 1	Boone
1919		89,000	16,769	321
1920		100,000	19,679	370
1921		107,000	21,341	414
1922		124,000	25,286	482
1923		141,000	31,190	490
1924		185,000	67,307	3,442
1925		204,000	73,000	3,886
1926		214,000	72,310	3,120
1927		192,000	51,420	2,900
1928		163,000	37,500	3,400
1929		201,000	27,100	3,400
1930		197,000	28,300	3,000
1931		240,000	34,400	3,200
1932		288,000	39,800	3,400
1933		337,000	48,400	4,100
1934		381,000	54,200	4,100
Average 1924-1933		222,100	47,954	3,385

	Cook	DuPage	Kane	Lake	McHenry
1919	2,165	1,758	2,258	6,692	3,575
1920	2,698	2,222	2,645	7,618	4,126
1921	3,004	2,590	3,108	7,874	4,351
1922	3,538	3,109	4,824	8,509	4,824
1923	5,800	3,400	6,000	10,500	5,000
1924	9,235	6,385	10,590	20,455	17,200
1925	10,184	6,986	11,620	21,870	18,454
1926	9,850	6,990	11,810	22,200	18,340
1927	3,000	6,500	9,320	15,500	14,200
1928	2,000	2,800	7,800	9,800	11,700
1929	4,000	2,500	4,800	5,000	7,400
1930	3,800	2,400	5,500	5,400	8,200
1931	5,400	3,900	6,600	6,100	9,200
1932	6,000	3,800	7,000	7,600	12,000
1933	5,500	5,400	9,500	9,500	14,400
1934	8,600	5,500	10,500	11,000	14,500
Average 1924-1933	5,897	4,766	8,454	12,342	13,109

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

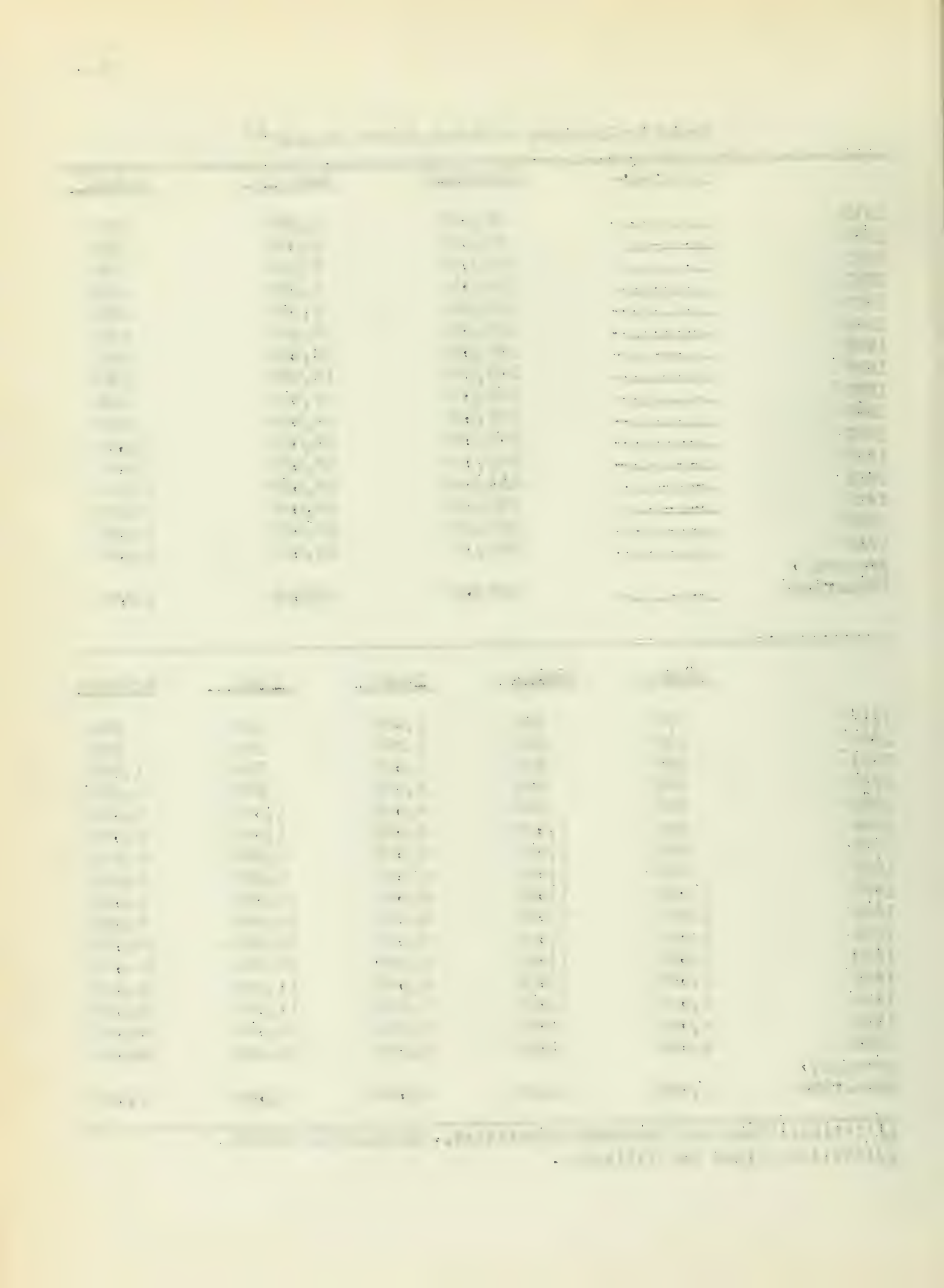


Trend in Acreages of Sweet Clover Seeded [1]

	U. S.	Illinois [2]	Area 1	Boone
1919	———	48,000	2,350	200
1920	———	70,000	3,200	250
1921	———	102,000	5,100	300
1922	———	138,000	6,850	400
1923	———	182,000	9,250	500
1924	———	240,000	12,400	600
1925	———	342,000	13,900	400
1926	———	517,000	18,750	550
1927	———	622,000	26,725	475
1928	———	697,000	33,800	800
1929	———	748,000	33,000	2,500
1930	———	801,000	36,600	2,800
1931	———	856,000	38,600	2,800
1932	———	850,000	39,000	2,500
1933	———	862,000	39,900	2,600
1934	———	868,000	40,000	3,000
Average, 1924-1933	———	653,500	29,268	1,602

	Cook	DuPage	Kane	Lake	McHenry
1919	50	100	1,400	100	500
1920	100	200	1,700	200	750
1921	150	300	2,500	350	1,500
1922	200	400	3,000	600	2,250
1923	250	500	4,000	1,000	3,000
1924	500	1,000	4,500	1,800	4,000
1925	500	1,200	5,000	2,000	4,800
1926	700	1,500	6,000	5,000	5,000
1927	2,000	1,750	8,000	10,000	4,500
1928	4,000	2,000	8,000	10,000	9,000
1929	1,500	2,000	7,000	10,000	10,000
1930	2,000	1,800	8,000	10,000	12,000
1931	2,500	2,000	8,300	11,000	12,000
1932	3,000	1,900	5,300	11,300	15,000
1933	4,000	1,700	5,200	11,900	14,500
1934	4,000	1,500	5,500	12,000	14,000
Average, 1924-1933	2,070	1,685	6,530	8,300	9,080

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

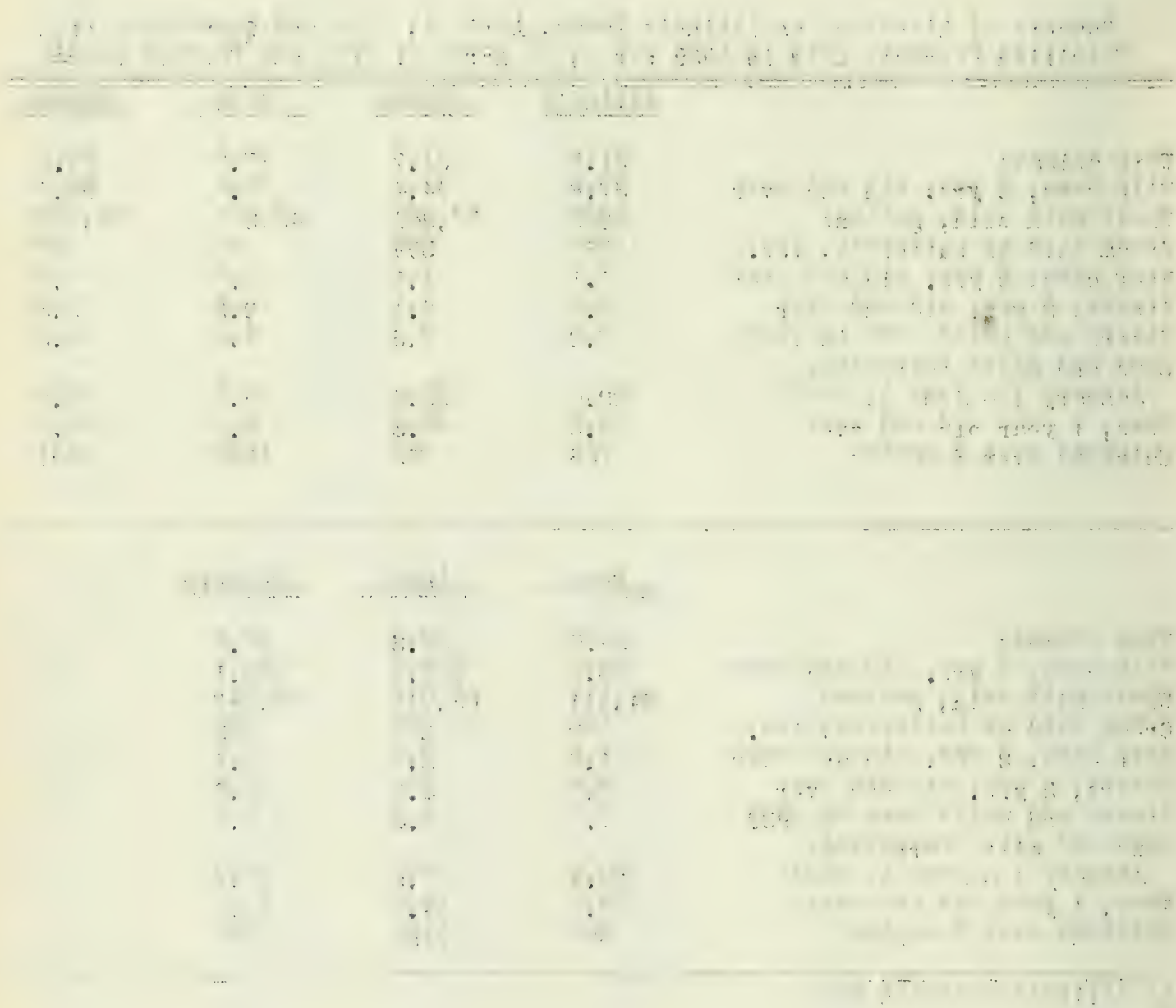


Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1]/

	Illinois	Boone	Cook	DuPage
Work animals	31.8	31.7	37.8	31.0
Milk cows, 2 yrs. old and over	37.8	94.4	78.9	93.7
Whole milk sold, gallons	8289	57,246	43,271	59,084
Cream sold as butterfat, lbs.	1761	399	40	27
Beef cows, 2 yrs. old and over	6.1	1.8	1.8	.9
Steers, 2 yrs. old and over	4.0	6.1	2.2	5.3
Steers and bulls born in 1929	7.2	8.3	4.0	6.3
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	25.6	8.7	16.6
Ewes, 1 year old and over	18.3	28.3	5.0	10.5
Chickens over 3 months	768	765	1323	1121

	Kane	Lake	McHenry
Work animals	29.5	32.3	28.8
Milk cows, 2 yrs. old and over	93.0	108.5	130.1
Whole milk sold, gallons	64,111	63,018	84,897
Cream sold as butterfat, lbs.	182	297	272
Beef cows, 2 yrs. old and over	4.8	2.7	1.7
Steers, 2 yrs. old and over	9.4	3.8	1.6
Steers and bulls born in 1929	7.0	6.3	4.3
Sows and gilts farrowing, January 1 - June 1, 1929	20.9	7.5	10.9
Ewes, 1 year old and over	19.1	14.6	11.1
Chickens over 3 months	861	1155	898

1/ Illinois Bulletin 403



Livestock Products, 1929 and 1919 1/

		Illinois	Boone	Cook
Dairy products				
Milk produced, gallons	1929	506,374,072	9,989,913	9,621,066
	1919	333,234,145	7,211,047	12,156,459
Milk sold, gallons	1929	238,286,469	9,329,300	8,561,793
	1919	159,578,765	6,878,146	10,189,146
Cream sold, gallons	1929	711,804	1,300	2,188
	1919	5,626,433	8,195	13,610
Cream sold as butterfat, lbs.	1929	50,631,156	64,965	7,853
	1919	17,052,544	4,512	17,432
Value of dairy products sold	1929	$75,123,673	$2,088,025	$2,082,058
	1919	$63,614,988	$1,809,523	$2,846,261
Poultry				
Chickens raised	1929	38,125,130	192,569	446,117
	1919	29,893,565	142,702	413,089
Chickens sold	1929	18,405,007	91,298	190,915
	1919	12,482,811	74,162	137,057
Eggs produced, dozens	1929	136,829,559	794,437	1,677,399
	1919	105,757,907	520,359	1,548,394
Eggs sold, dozens	1929	102,563,892	590,854	1,213,707
	1919	70,011,698	330,741	846,228
Value of chickens & eggs produced	1929	$74,713,283	$450,640	$991,807
	1919	$63,771,952	$313,838	$951,756
Value of chickens & eggs sold	1929	$47,135,732	$287,675	$594,574
	1919	$37,864,702	$189,353	$486,717
Number of chicks bought	1929	17,007,441	119,724	352,238
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	32,350	4,280
	1919	3,395,470	29,719	9,340
Honey produced, lbs.	1929	4,107,736	30,263	140,906
	1919	1,896,996	5,003	56,600

(Table continued on next page)

Livestock Products, 1929 and 1919 [1]/(Cont'd.)

		Du Page	Kane	Lake
Dairy products				
Milk produced, gallons	1929	8,470,235	18,420,868	10,515,430
	1919	9,530,608	15,388,151	12,359,099
Milk sold, gallons	1929	7,880,087	17,354,277	9,735,933
	1919	9,119,177	14,949,873	12,071,781
Cream sold, gallons	1929	1,250	6,479	8,650
	1919	4,817	17,814	24,681
Cream sold as butterfat, lbs.	1929	3,621	49,367	45,891
	1919	1,558	31,143	12,676
Value of dairy products sold	1929	$1,739,459	$3,858,109	$2,386,108
	1919	$2,497,719	$3,787,730	$3,204,839
Poultry				
Chickens raised	1929	259,177	380,499	315,351
	1919	192,289	240,035	223,750
Chickens sold	1929	108,150	188,216	165,549
	1919	64,448	103,005	81,374
Eggs produced, dozens	1929	932,345	1,412,585	1,220,686
	1919	783,093	855,516	826,780
Eggs sold, dozens	1929	656,933	1,014,583	936,401
	1919	455,851	464,805	489,857
Value of chickens & eggs produced	1929	$562,711	$840,136	$712,278
	1919	$495,815	$539,560	$545,886
Value of chickens & eggs sold	1929	$327,021	$527,940	$478,441
	1919	$261,812	$282,621	$290,467
Number of chicks bought	1929	258,906	321,536	304,743
	1919	---	---	---
Wool produced, lbs.	1929	7,435	42,331	15,829
	1919	14,941	37,629	18,466
Honey produced, lbs.	1929	23,421	40,087	79,061
	1919	6,367	10,311	10,378

(Table continued on next page)

Livestock Products, 1929 and 1919 [1] (Cont'd.)

		McHenry
Dairy products		
Milk produced, gallons	1929	29,298,301
	1919	24,506,152
Milk sold, gallons	1929	27,729,328
	1919	24,020,573
Cream sold, gallons	1929	10,433
	1919	12,522
Cream sold as butterfat, lbs.	1929	88,888
	1919	26,765
Value of dairy products sold	1929	$6,160,571
	1919	$6,193,783
Poultry		
Chickens raised	1929	440,813
	1919	285,820
Chickens sold	1929	177,229
	1919	136,808
Eggs produced, dozens	1929	1,760,935
	1919	941,472
Eggs sold, dozens	1929	1,252,338
	1919	613,211
Value of chickens & eggs produced	1929	$1,013,128
	1919	$ 557,928
Value of chickens & eggs sold	1929	$592,155
	1919	$342,840
Number of chicks bought	1929	371,234
	1919	---
Wool produced, lbs.	1929	25,518
	1919	14,586
Honey produced, lbs.	1929	56,465
	1919	12,248

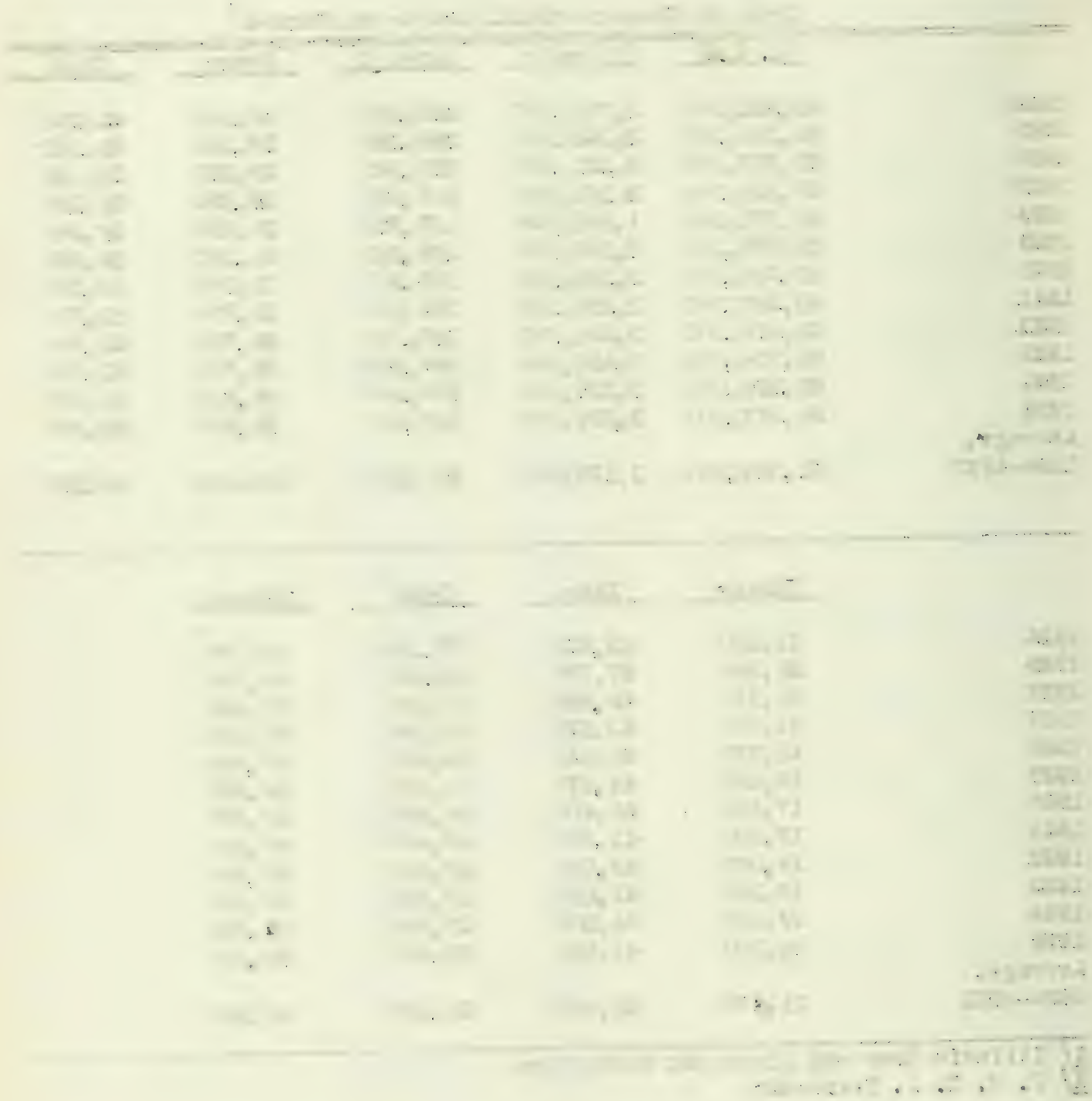
1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois	Area 1	Boone	Cook
1924	65,832,000	2,704,000	258,840	26,600	41,310
1925	63,115,000	2,345,000	246,310	37,590	36,030
1926	59,977,000	2,331,000	237,940	29,320	33,080
1927	57,528,000	2,161,000	211,600	25,950	30,160
1928	56,701,000	1,967,000	187,750	20,650	26,590
1929	57,878,000	2,006,000	188,610	21,050	24,880
1930	59,730,000	2,199,000	183,900	23,900	22,200
1931	60,987,000	2,255,000	194,800	25,700	22,700
1932	62,656,000	2,361,000	197,000	26,700	22,700
1933	65,704,000	2,455,000	196,900	26,700	22,700
1934	68,290,000	2,525,000	210,600	28,300	24,000
1935	60,667,000	2,399,000	197,500	26,800	22,000
Average, 1924-1933	61,010,800	2,279,400	210,365	26,416	28,235

	DuPage	Kane	Lake	McHenry
1924	31,200	53,830	37,130	68,770
1925	26,240	47,770	32,890	65,790
1926	26,310	45,860	31,950	71,420
1927	21,400	42,530	26,280	65,280
1928	18,770	40,040	24,650	57,050
1929	19,460	41,470	24,880	56,870
1930	17,600	38,400	24,600	57,200
1931	17,600	41,200	27,400	60,200
1932	18,000	42,000	27,400	60,200
1933	18,200	41,500	27,700	60,100
1934	19,400	44,200	29,900	64,800
1935	18,700	41,800	28,600	59,600
Average, 1924-1933	21,478	43,460	28,488	62,288

1/ Illinois Crop and Livestock Statistics
2/ U. S. D. A. Yearbooks



Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois	Area 1	Boone	Cook
1924	22,288,000	1,159,000	197,920	19,080	32,500
1925	22,505,000	1,049,000	170,180	16,400	27,810
1926	22,311,000	1,039,000	168,620	16,250	27,550
1927	22,159,000	988,000	148,620	15,850	23,670
1928	22,129,000	968,000	142,900	16,140	21,500
1929	22,330,000	958,000	141,040	16,030	20,410
1930	22,910,000	1,026,000	126,600	15,100	15,400
1931	23,576,000	1,057,000	132,800	16,800	14,700
1932	24,475,000	1,089,000	141,200	18,200	14,900
1933	25,285,000	1,111,000	144,400	18,400	14,700
1934	26,185,000	1,178,000	151,700	20,300	16,400
1935	25,100,000	1,178,000	152,900	20,100	16,800
Average, 1924-1933	22,996,800	1,044,400	151,428	16,825	21,314

	DuPage	Kane	Lake	McHenry
1924	24,430	35,220	29,770	56,920
1925	19,730	31,610	25,430	49,200
1926	19,550	31,320	25,200	48,750
1927	16,260	27,270	18,680	46,890
1928	15,040	26,280	17,980	45,960
1929	14,750	26,480	18,000	45,370
1930	12,900	25,000	16,100	42,100
1931	13,600	25,000	17,400	45,300
1932	14,300	27,500	17,100	49,200
1933	14,300	29,600	17,500	49,900
1934	14,400	29,800	17,800	53,000
1935	14,800	31,300	17,700	52,200
Average, 1924-1933	16,516	28,528	20,316	47,959

1/ Illinois Crop and Livestock Statistics
2/ U. S. D. A. Yearbooks



Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois	Area 1	Boone	Cook
1924	66,576,000	5,368,000	218,500	29,380	48,700
1925	55,770,000	4,725,000	156,630	30,830	19,730
1926	52,085,000	4,442,000	140,650	29,750	15,460
1927	55,468,000	4,687,980	172,100	37,660	17,950
1928	61,772,000	5,133,000	189,680	29,740	28,770
1929	58,789,000	4,671,000	164,200	26,930	22,150
1930	55,301,000	4,415,000	102,900	18,800	14,200
1931	54,399,000	4,415,000	117,500	22,900	14,700
1932	58,988,000	4,900,000	129,000	25,000	16,400
1933	61,598,000	5,390,000	124,900	23,850	16,300
1934	57,177,000	5,260,000	103,200	19,200	13,200
1935	37,007,000	3,309,000	60,400	11,900	7,200
Average, 1924-1933	58,074,600	4,814,698	151,606	27,484	21,436

	DuPage	Kane	Lake	McHenry
1924	33,110	48,800	24,300	34,210
1925	19,320	42,760	13,160	30,830
1926	20,090	37,870	10,820	26,660
1927	21,460	44,670	13,580	36,780
1928	25,360	53,150	14,140	38,520
1929	24,330	45,610	12,170	33,010
1930	13,900	27,900	9,000	19,100
1931	15,700	32,900	8,800	22,500
1932	19,200	35,000	9,500	23,900
1933	19,500	33,400	10,500	21,400
1934	15,800	28,800	8,500	17,700
1935	9,700	15,700	5,100	10,800
Average, 1924-1933	21,197	40,206	12,597	28,691

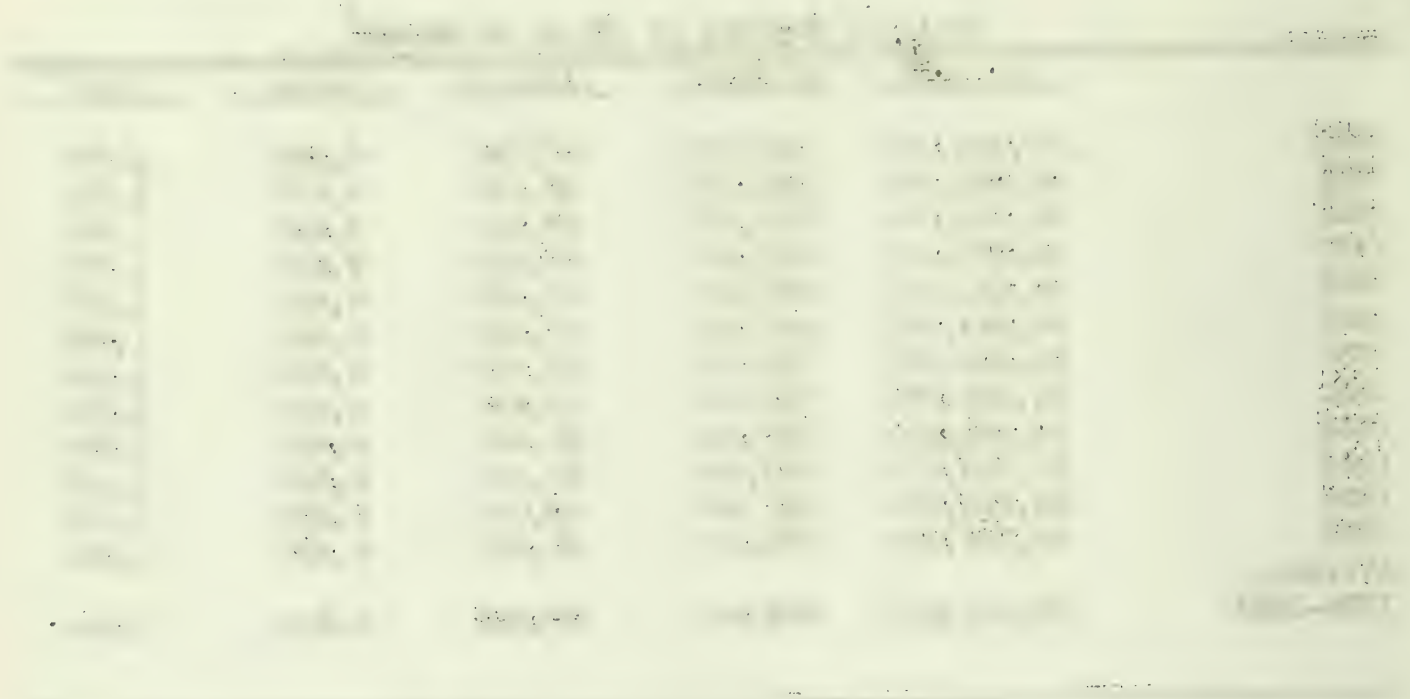
1/ Illinois Crop and Livestock Statistics
2/ U. S. D. A. Yearbooks

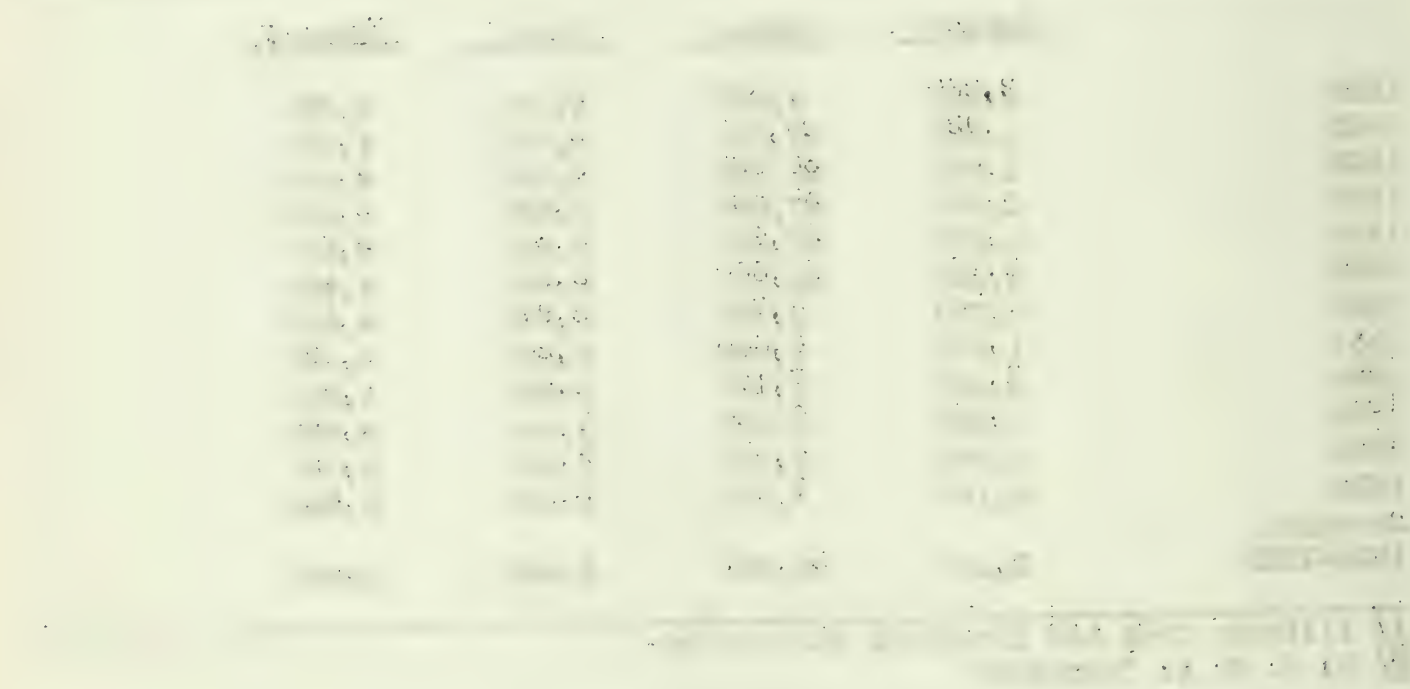
Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois	Area 1	Boone	Cook
1924	37,020,000	568,000	27,790	6,180	2,770
1925	38,392,000	556,000	46,140	6,570	1,760
1926	40,183,000	710,000	59,110	8,820	1,970
1927	42,302,000	800,000	63,810	9,600	1,770
1928	45,121,000	630,000	47,420	6,860	1,570
1929	48,249,000	680,000	57,440	9,320	1,920
1930	51,233,000	709,000	23,010	5,580	1,130
1931	52,599,000	725,000	23,620	5,400	1,180
1932	53,155,000	749,000	25,480	5,800	1,270
1933	51,762,000	699,000	22,100	5,020	1,100
1934	52,212,000	697,400	23,000	5,230	1,150
1935	49,766,000	773,000	25,600	5,820	1,280
Average, 1924-1933	46,001,600	682,600	39,592	6,915	1,644

	DuPage	Kane	Lake	McHenry
1924	2,230	9,690	3,090	3,830
1925	1,920	29,000	2,800	4,090
1926	2,590	36,920	3,940	4,870
1927	2,870	39,520	4,530	5,520
1928	1,570	30,400	3,390	3,630
1929	2,130	35,660	3,950	4,460
1930	1,730	6,790	2,970	4,810
1931	1,970	6,640	3,240	5,190
1932	2,130	7,170	3,500	5,610
1933	1,860	6,220	3,040	4,860
1934	1,940	6,470	3,160	5,050
1935	2,160	7,200	3,520	5,620
Average, 1924-1933	2,100	20,801	3,445	4,687

1/ Illinois Crop and Livestock Statistics
2/ U. S. D. A. Yearbooks





Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois	Area 1	Boone	Cook
1924	23,273,000	1,318,000	64,090	7,430	14,810
1925	22,558,000	1,198,000	55,585	6,215	12,220
1926	21,970,000	1,143,000	59,090	6,200	14,810
1927	21,169,000	1,089,000	56,150	5,890	14,680
1928	20,415,000	1,064,000	48,310	5,690	10,370
1929	19,699,000	983,000	47,740	5,450	10,690
1930	19,050,000	958,800	39,510	5,400	6,640
1931	18,395,000	937,000	38,430	5,270	6,400
1932	17,741,000	902,000	37,280	4,970	6,030
1933	17,239,000	868,000	37,240	4,870	6,070
1934	16,888,000	899,000	37,140	4,900	6,000
1935	16,622,000	821,000	35,380	4,660	5,820
Average 1924-1933	20,150,900	1,046,080	48,342	5,252	10,272

	DuPage	Kane	Lake	McHenry
1924	7,420	11,810	9,020	13,600
1925	5,850	10,610	7,790	12,900
1926	6,930	10,870	7,790	12,490
1927	6,130	10,070	7,010	12,370
1928	5,000	9,600	6,250	11,400
1929	5,130	9,430	5,660	11,380
1930	4,280	8,280	5,160	9,750
1931	4,210	8,000	5,120	9,430
1932	4,220	7,800	4,980	9,280
1933	4,260	7,860	4,730	9,450
1934	4,330	7,760	4,720	9,430
1935	4,200	7,450	4,390	8,860
Average, 1924-1933	5,343	9,433	6,351	11,205

1/ Illinois Crop and Livestock Statistics
2/ U. S. D. A. Yearbooks

Average Illinois Prices at the Farm of Selected Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1]

Types[2]	Illinois	Boone	Cook	DuPage
General	26.0	9.8	10.0	8.8
Cash grain	24.5	3.8	4.7	4.2
Crop specialty	1.0	.6	1.7	1.4
Fruit	1.0		.1	
Truck	1.4	.2	41.0	4.9
Dairy	10.4	70.9	25.0	55.1
Animal specialty	16.9	10.2	2.1	6.5
Poultry	4.6	2.4	5.2	6.1
Self-sufficing	5.7	1.0	2.0	4.4
Part-time	4.5	1.1	7.4	7.0
Others	4.0		.8	1.6

Types[2]	Kane	Lake	McHenry
General	8.8	7.6	5.7
Cash grain	6.9	1.5	2.8
Crop specialty	.4	3.3	1.0
Fruit		.3	.2
Truck	2.0	2.4	.4
Dairy	54.4	57.9	75.0
Animal specialty	17.2	3.9	4.4
Poultry	4.3	7.9	3.7
Self-sufficing	1.4	2.4	2.0
Part-time	3.5	10.0	4.6
Others	1.0	2.8	.2

Percentage of Farm Income[3] Derived from Specified Sources, 1929[1]
(Total of sources indicated = 100)

	Illinois	Boone	Cook	DuPage
Crops	34.0	9.5	52.2	11.8
Livestock	32.8	34.8	9.4	19.5
Livestock products	22.2	49.5	30.7	58.4
Forest products	.3	.1	.0	.1
Products used by operator's family	10.7	6.1	7.7	10.2

	Kane	Lake	McHenry
Crops	10.4	8.1	4.7
Livestock	37.5	21.2	20.2
Livestock products	45.8	61.5	67.9
Forest products	.1	.1	.1
Products used by operator's family	6.2	9.1	7.1

1/ Illinois Bulletin 403
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.



Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Cook, DuPage, Kane, Kendall, Lake, McHenry	15.0	14.7	7.2	47.3	13.3	2.5
Boone	16.3	20.6	6.6	41.9	7.3	7.3

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930 1/

	Boone	Cook	Du Page
	%	%	%
Farm land operated by:			
Owner	40.7	45.5	37.2
Manager	4.4	7.0	5.7
Tenant	54.9	47.5	57.1
Tenant land rented for cash 2/	39.4	89.0	81.8
Tenant related to landlord	22.1	29.0	28.1

	Kane	Lake	McHenry
	%	%	%
Farm land operated by:			
Owner	37.7	40.9	38.1
Manager	6.6	16.5	4.6
Tenant	55.7	42.6	57.3
Tenant land rented for cash 2/	48.1	86.8	54.9
Tenant related to landlord	27.6	23.1	23.7

Farm Real Estate Values, April 1930 3/

	Illinois	Area 1	Boone	Cook
Value per farm				
Total	$15,553	$25,907	$16,185	$30,115
Land only	11,912	18,867	10,089	24,085
Buildings	3,641	7,040	6,096	6,030
Dwellings	1,803	3,179	2,419	3,090
Value per acre				
Total	$108.68	$233.85	$110.00	$469.52
Land only	83.24	170.30	58.57	375.51
Buildings	25.44	63.55	41.43	94.01

	Du Page	Kane	Lake	McHenry
Value per farm				
Total	$29,648	$24,576	$37,487	$17,012
Land only	22,591	16,390	27,379	10,969
Buildings	7,057	8,186	10,108	6,043
Dwellings	3,520	3,108	4,896	2,483
Value per acre				
Total	$273.73	$170.12	$344.83	$129.23
Land only	208.58	113.45	251.85	83.33
Buildings	65.15	56.67	92.98	45.90

1/ Illinois Bulletin 403
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 1	Boone	Cook
Percent of owner-operated farms mortgaged, 1930	41.3%	40.2%	53.7%	31.0%
Average mortgage debt per farm mortgaged, 1930	$6,182	$8,587	$7,594	$8,961
Average mortgage debt per acre, 1930	$51	$93	$63	$209
Average rate of interest on mortgage debt, 1929	5.8%	5.9%	5.6%	6.2%
Average taxes on land and buildings, per acre, 1929	$1.15	$2.21	$1.28	$4.85
No. of farm automobiles, 1930	192,873	12,133	1,277	3,398
No. of farm motor trucks, 1930	40,371	6,288	414	2,390
No. of farm tractors, 1930	69,628	5,712	548	1,415
Total mileage of state aid secondary roads, 1935[2]	20,699	1,838	100	883
Total mileage of primary roads[2]				

	DuPage	Kane	Lake	McHenry
Percent of owner-operated farms mortgaged, 1930	35.9%	50.9%	37.1%	49.5%
Average mortgage debt per farm mortgaged, 1930	$7,393	$10,991	$6,989	$7,943
Average mortgage debt per acre, 1930	$100	$88	$93	$69
Average rate of interest on mortgage debt, 1929	6.1%	5.6%	6.1%	5.8%
Average taxes on land and buildings, per acre, 1929	$2.81	$1.76	$2.46	$1.52
No. of farm automobiles, 1930	1,329	2,003	1,673	2,453
No. of farm motor trucks, 1930	576	978	705	1,225
No. of farm tractors, 1930	749	1,175	745	1,080
Total mileage of state aid secondary roads, 1935[2]	188	228	204	235
Total mileage of primary roads[2]				

1/ From 15th U. S. Census
2/ Division of Highways, Illinois Department of Public Works and Buildings

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1/] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2/]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-Grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 1, 2, and 3

	1935		1934		1933		1932	
Number in family			4.2		4.2		4.2	
Number of records			65		58		62	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,138	$86	1,188	$90	945	$81
Skimmed milk, qts.			144	4	163	4	75	2
Cream, pts.			180	47	148	42	113	30
Butter, lbs.			91	23	68	17	83	20
Eggs, doz.			144	24	147	20	130	21
Poultry, number			30	15	33	16	29	15
Meat (fresh)				14		5		6
Vegetables (fresh)				11		27		26
Fruit (fresh)				2		3		5
Canned, stored				88		89		100
TOTAL VALUE				$314		$313		$306

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family		4.3	3.7	3.6
Number of records		231	167	159
Total savings		$131	$148	$139
Life insurance		$93	$113	$110
Other investments		38	35	29
Purchased food		$173	$147	$141
Total operating		$103	$100	$102
Fuel		$27	$25	$25
Light, power, telephone		37	39	41
Ice, water		5	5	3
Laundry, service		13	10	8
Household supplies		21	21	25
Total housing		$ 73	$ 63	$ 36
House repairs		$22	$18	$10
Furnishings		51	45	26
Clothing		$126	$101	$ 91
Total general		$288	$268	$239
Auto ($\frac{1}{2}$)[2]		$88	$82	$74
Health		53	42	41
Recreation		22	24	17
Education		52	53	41
Church and gifts		50	42	43
Personal		23	25	23
Total cash living		$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities
in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities
in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities
in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Boone	Cook
School enrollment, 1934			
Total	1,384,651	3,097	632,827
Elmentary schools	1,043,458	2,389	464,858
High schools	341,193	708	167,969
Eighth year pupils promoted			
1934	103,372	234	46,102
1933	94,440	209	45,063
1932	102,650	243	46,115
1931	93,966	267	45,314
1930	100,238	232	44,661
High school graduates			
1934	55,745	132	23,572
1933	48,759	138	19,962
1932	46,395	124	17,282
1931	39,683	128	14,659
1930	38,159	112	13,272
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	20	2,858
Value of school property, 1934			
Total	$480,876,600	$632,635	$273,123,243
Per pupil	$347.29[3]	$204.27	$431.59
Current school expense, 1934			
Total	$95,835,729	$183,005	$53,871,514
Per pupil	$69.21	$59.09	$85.13
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$184,296	$57,089,863
Per pupil	$72.76	$59.51	$90.21
Number of schools teaching vocational agriculture[4]	268	1	1
Percent illiterate[5] 1930	2.4%	.6%	3.1%

(Table continued on next page)

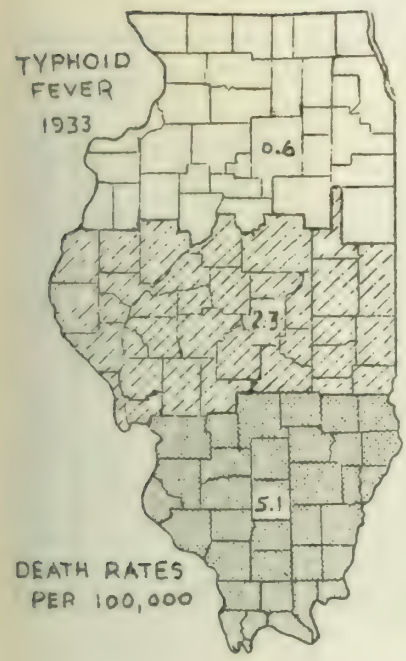
Education (cont'd)[1]

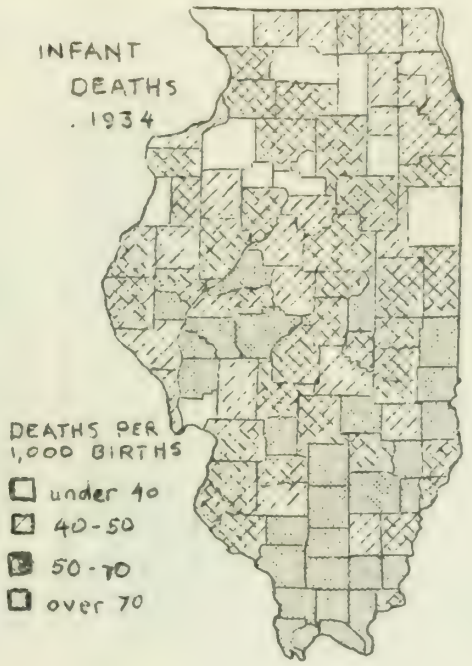
	DuPage	Kane	Lake	McHenry
School enrollment, 1934				
Total	19,516	21,228	19,857	6,848
Elementary schools	14,043	14,950	14,611	4,889
High schools	5,473	6,278	5,246	1,959
Eighth year pupils promoted				
1934	1,392	1,570	1,410	587
1933	1,334	1,482	1,267	516
1932	1,348	1,553	1,340	596
1931	1,272	1,401	1,258	565
1930	1,202	1,390	1,300	524
High school graduates				
1934	943	1,102	958	368
1933	828	1,088	836	362
1932	719	974	705	325
1931	641	821	621	290
1930	569	802	562	242
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	112	152	106	59
Value of school property, 1934				
Total	$9,337,353	$8,217,860	$7,856,245	$2,400,750
Per pupil	$478.45	$387.12	$395.64	$350.58
Current school expense, 1934				
Total	$1,294,808	$1,399,602	$1,665,474	$535,687
Per pupil	$66.35	$65.93	$83.87	$78.23
Total school expense, 1934 (Current expense and capital outlay)				
Total	$1,344,395	$1,426,016	$1,737,566	$557,036
Per pupil	$68.89	$67.18	$87.50	$81.34
Number of schools teaching vocational agriculture[4]	0	5	3	4
Percent illiterate[5] 1930	.6%	1.2%	1.6%	.7%

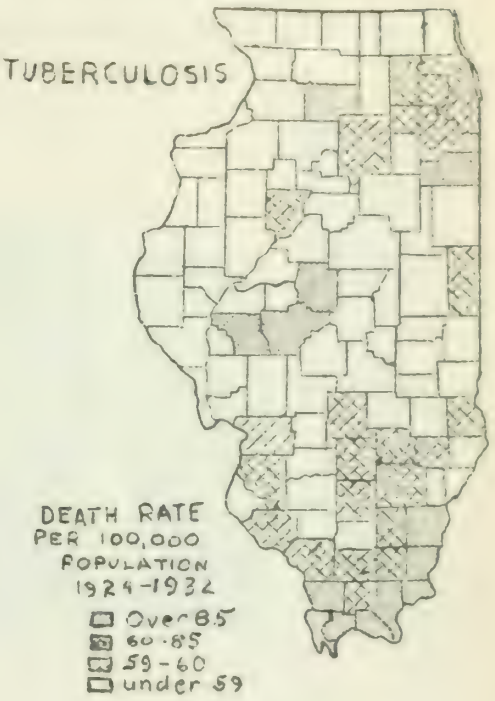
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census. Percent of total population ten years of age and over unable to read or write.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

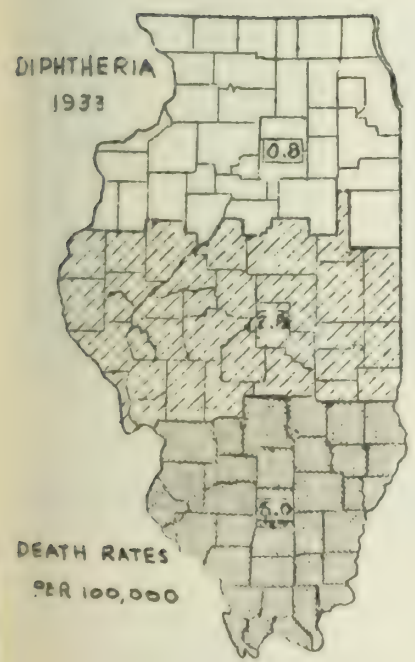


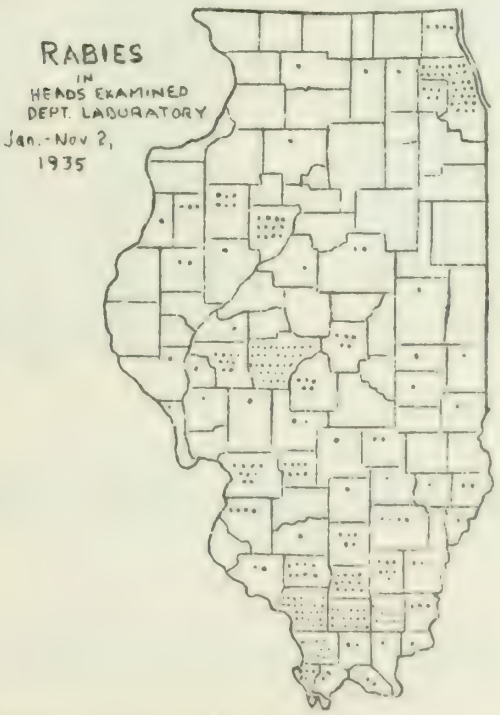


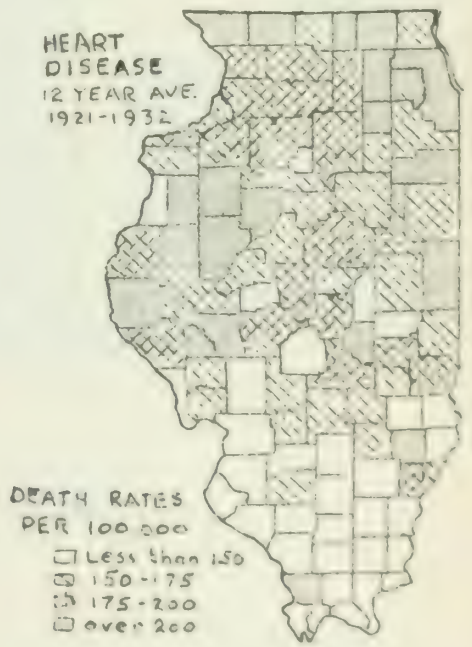


Infant deaths per 1000 births

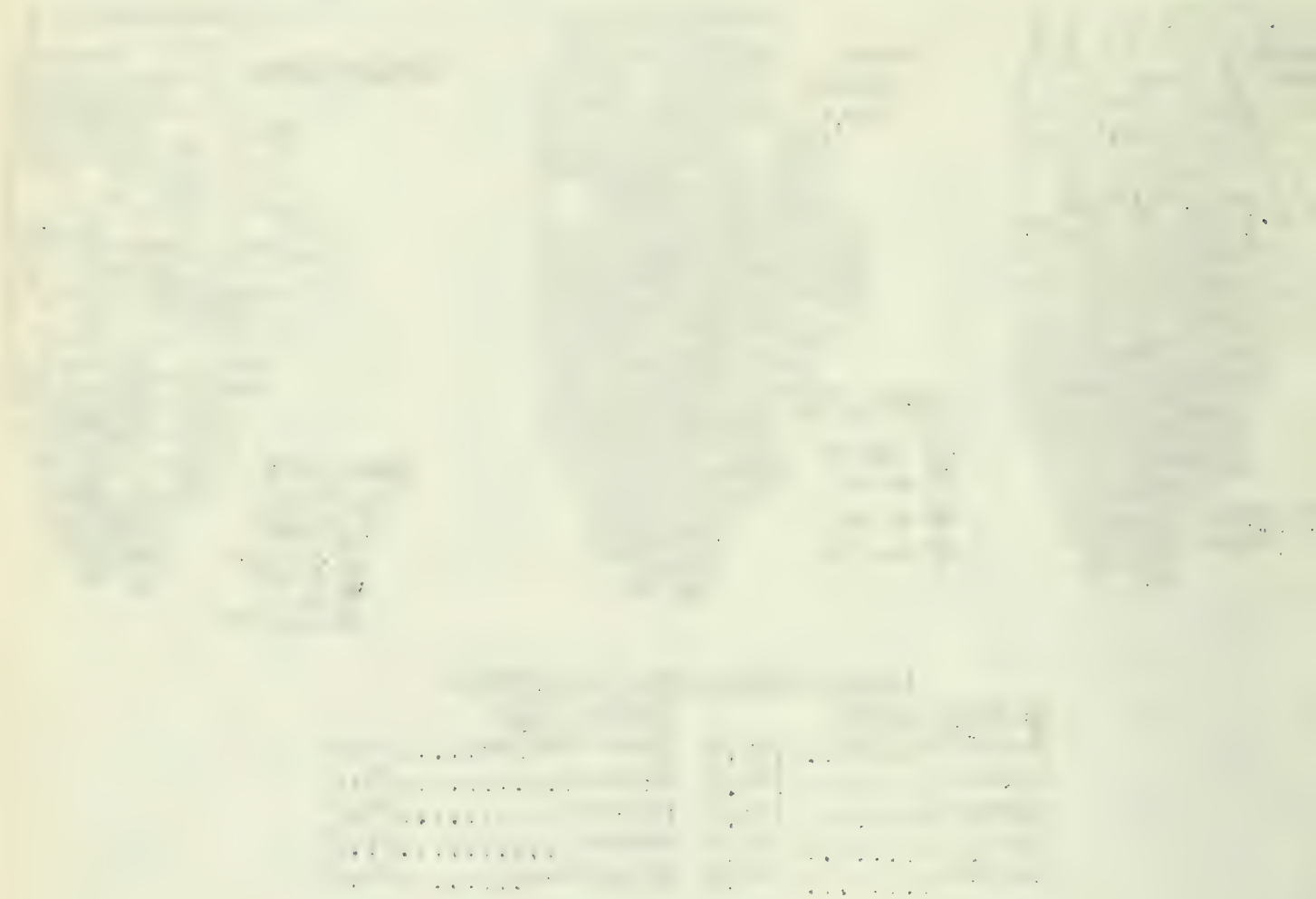
Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....30.3	
Franklin.....	101.8	Marshall.....30.5	
Pope.....	100.0	Jersey.....31.3	
Saline.....	99.2	JoDaviess.....34.3	





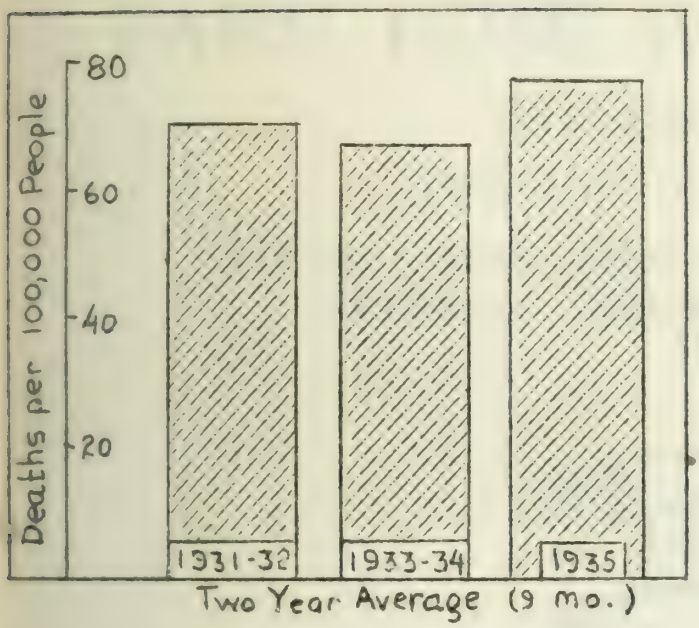


1/ Illinois State Department of Public Health,
Springfield, Illinois.

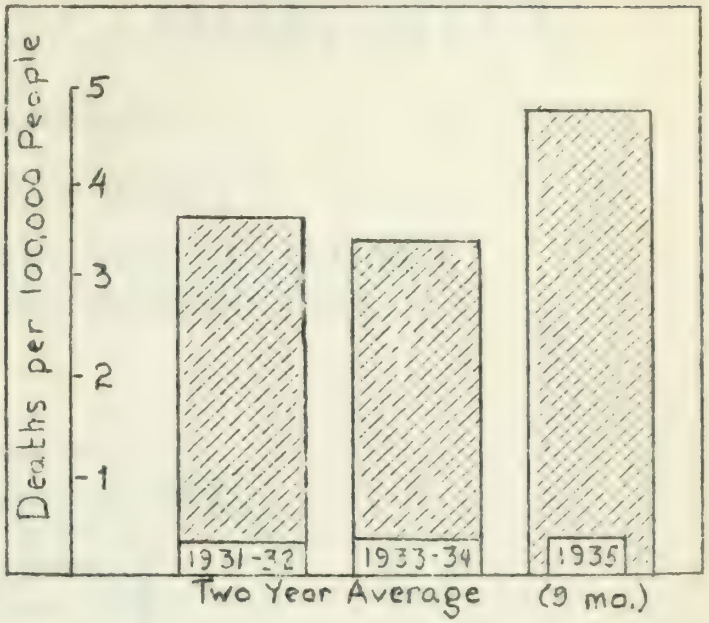


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

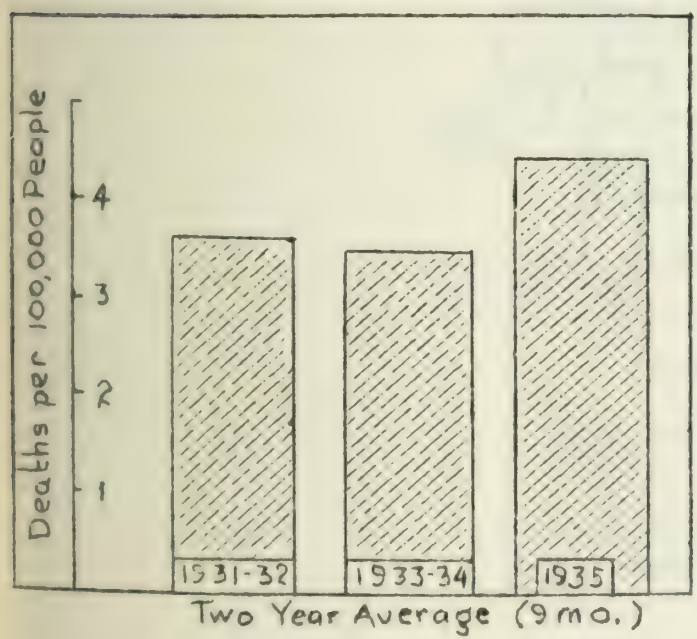
Pneumonia



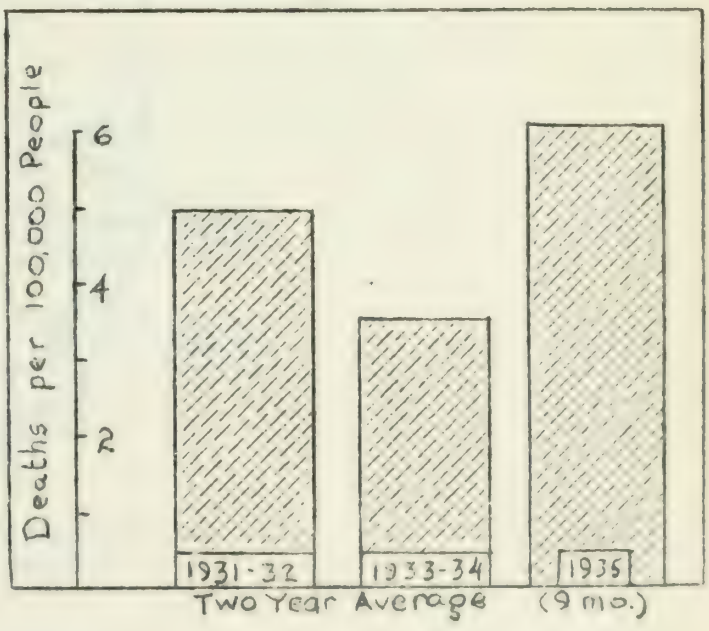
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.









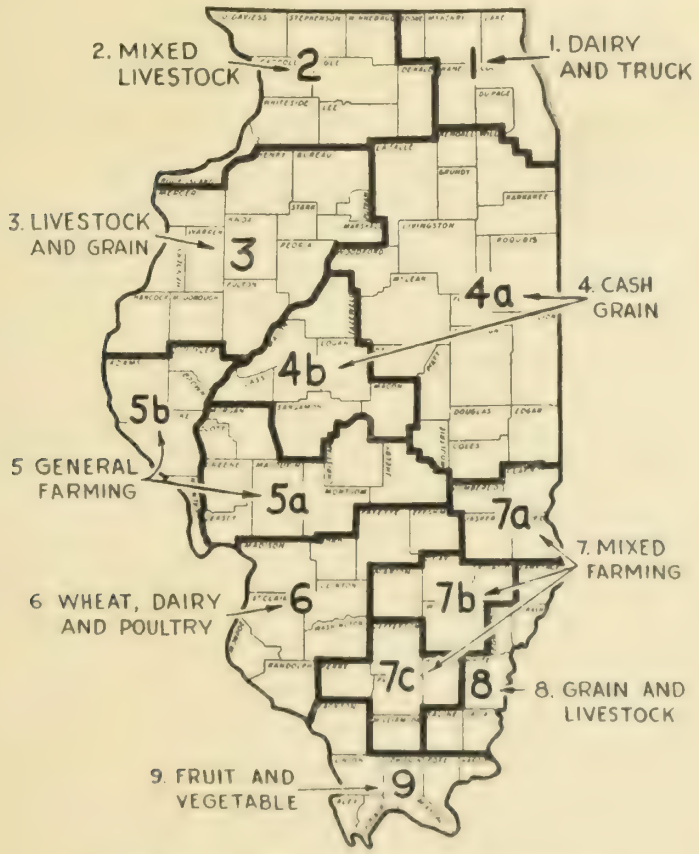
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 2

Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island,
Stephenson, Whiteside, Winnebago Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS
Area 2

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois.....iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 2..... 2

Land Use..... 3
Approximate land area and percent of land in farms..... 3
Number of farms and acres per farm..... 3
Land in farms and land use
United States and Illinois..... 4
Area 2..... 5

Soils and Fertility..... 10
Percentage of areas in various soil grades..... 10
Estimated limestone requirement..... 11
Estimates of soil erosion..... 14

Crops and Livestock..... 16
Percentages of Illinois crop and pasture land in various uses 1929..... 16
Ten-year average crop yields (1924-1933) and crop yield index..... 17
Trend in acreages of corn, oats, all wheat, barley, and tame hay for Area 2 (1919-1934)-(chart)..... 18
Corn..... 19
Winter wheat..... 21
Spring wheat..... 23
Barley..... 25
Oats..... 27
Tame hay..... 29
Soybeans threshed..... 31
All soybeans..... 33
Alfalfa..... 35
Sweet clover seeded..... 37

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 39
Livestock products, 1929 and 1919..... 40
Trend in numbers of livestock
All cattle..... 44
Milk cows..... 45
Hogs..... 46
Sheep..... 47
Horses and mules..... 48

Area 2 Page

Economic and Social Data..... 49
Average prices at the farm of selected Illinois farm products..... 49
Percentage of farms of specified types, 1929..... 50
Percentage of farm income derived from specified sources, 1929..... 50
Percentage of cash farm income from various sources by farming type areas..... 51
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 51
Farm land by tenure and proportion of tenants related to landlords, 1930..... 52
Farm real estate values, April 1930..... 52
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 53

Housing factors from rural housing survey, 1934..... 54
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 56
Areas 1, 2, 3..... 57
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 58

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 59
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 59
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 59

Education..... 60

Health..... 63
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 63
Recent mortality trends in Illinois..... 64

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Clark, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."
2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.
3/ Ibid, Table 13, p. 14.
4/ Ibid, Table 20, pp. 24-29.
5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 2	Carroll	DeKalb	JoDaviess	Lee
Total population 1930	426,406	18,433	32,644	20,235	32,329
1920	384,578	19,345	31,339	21,917	28,004
Rural farm population	92,318	7,364	10,956	9,022	11,388
Percent of total	21.6	40.0	33.6	44.6	35.2
People on farms by age groups					
Under 5 years	8,439	655	1,011	810	1,052
5 to 14 years	20,037	1,574	2,444	1,923	2,459
15 to 24 years	15,737	1,246	1,846	1,552	2,008
25 to 34 years	12,391	1,024	1,489	1,238	1,604
35 to 44 years	13,473	1,024	1,720	1,255	1,647
45 to 54 years	10,569	837	1,265	998	1,340
55 to 64 years	6,896	581	709	707	857
65 to 74 years	3,561	320	347	401	397
75 years and over	1,198	100	121	137	133

	Ogle	Rock Island	Stephenson	Whiteside	Winnebago
Total population 1930	28,118	98,191	40,064	39,019	117,373
1920	26,830	92,297	37,743	36,174	90,929
Rural farm population	12,601	7,737	11,454	12,756	9,040
Percent of total	44.8	7.9	28.6	32.7	7.7
People on farms by age groups					
Under 5 years	1,138	689	1,014	1,310	760
5 to 14 years	2,734	1,591	2,468	2,936	1,908
15 to 24 years	2,175	1,237	1,955	2,230	1,488
25 to 34 years	1,576	1,017	1,556	1,719	1,168
35 to 44 years	1,927	1,114	1,703	1,781	1,302
45 to 54 years	1,482	926	1,286	1,394	1,141
55 to 64 years	936	670	842	837	757
65 to 74 years	465	357	462	406	406
75 years and over	167	133	166	143	108

1/From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640	--	51.8	48.6	51.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 2	3,457,920	92.8	90.8	90.6	91.9
Carroll	289,920	93.8	92.4	90.9	93.5
De Kalb	408,320	96.1	93.2	94.9	92.7
Jo Daviess	398,720	89.4	87.4	88.0	89.1
Lee	474,880	92.4	91.8	91.2	91.1
Ogle	433,340	96.5	92.8	93.0	93.2
Rock Island	271,360	86.5	83.6	82.8	89.8
Stephenson	367,760	98.7	93.7	95.6	94.3
Whiteside	434,560	95.0	96.4	93.2	95.6
Winnebago	360,320	85.3	81.6	85.9	86.3

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	225,601	237,191	137	143	136	135
Area 2	21,196	20,236	20,944	21,542	152	155	150	148
Carroll	1,745	1,697	1,742	1,769	156	158	151	153
De Kalb	2,354	2,317	2,416	2,400	167	164	160	158
Jo Daviess	2,143	2,023	2,115	2,183	166	172	168	163
Lee	2,519	2,459	2,583	2,593	174	177	171	167
Ogle	2,897	2,688	2,628	2,784	161	167	172	168
Rock Island	1,873	1,729	1,857	2,045	125	131	121	119
Stephenson	2,706	2,631	2,817	2,794	136	136	121	131
Whiteside	2,745	2,754	2,671	2,789	150	152	152	149
Winnebago	2,144	1,928	2,169	2,185	135	143	131	134

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois 1/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,368,028	30,896,879	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 2				
Total land in farms	3,204,986	3,138,893	3,132,657	3,176,982
Crop land, total	2,054,464	2,097,047	2,124,877	
Crop land, harvested	1,735,426	2,012,667	2,066,859	
Pasture land, total	978,862	892,985	849,367	
Pasture land, plowable	466,975	448,516	415,863	
Pasture land, woodland	197,142	191,203	196,276	
Pasture land, other	314,745	253,266	237,228	
Woodland, not pastured	25,128	26,557	25,528	
All other land in farms	146,532	122,304	132,885	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	64.1	66.8	67.8
Crop land, harvested	54.1	64.1	66.0
Pasture land, total	30.5	28.4	27.1
Pasture land, plowable	14.6	14.3	13.3
Pasture land, woodland	6.2	6.1	6.3
Pasture land, other	9.8	8.1	7.6
Woodland, not pastured	.8	.8	.8
All other land in farms	4.6	3.9	4.2

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Carroll				
Total land in farms	271,978	267,918	263,458	270,996
Crop land, total	153,278	160,827	162,859	
Crop land, harvested	134,276	154,962	156,593	
Pasture land, total	102,806	93,847	83,358	
Pasture land, plowable	53,229	49,826	39,540	
Pasture land, woodland	16,711	16,951	17,883	
Pasture land, other	32,866	27,070	25,935	
Woodland, not pastured	5,314	3,562	3,719	
All other land in farms	10,580	9,682	13,522	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	56.4	60.0	61.8
Crop land, harvested	49.4	57.8	59.4
Pasture land, total	37.8	35.0	31.6
Pasture land, plowable	19.6	18.6	15.0
Pasture land, woodland	6.1	6.3	6.8
Pasture land, other	12.1	10.1	9.8
Woodland, not pastured	1.9	1.3	1.4
All other land in farms	3.9	3.6	5.2

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
DeKalb				
Total land in farms	392,411	380,565	387,501	378,360
Crop land, total	307,266	306,290	311,520	
Crop land, harvested	265,350	299,334	307,650	
Pasture land, total	66,766	59,921	59,388	
Pasture land, plowable	46,333	40,731	40,329	
Pasture land, woodland	10,854	8,983	11,261	
Pasture land, other	9,579	10,207	7,698	
Woodland, not pastured	626	676	548	
All other land in farms	17,753	13,678	16,145	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	78.3	80.5	80.4	
Crop land, harvested	67.6	78.7	79.4	
Pasture land, total	17.0	15.7	15.3	
Pasture land, plowable	11.8	10.7	10.4	
Pasture land, woodland	2.8	2.4	2.9	
Pasture land, other	2.4	2.7	2.0	
Woodland, not pastured	.2	.2	.1	
All other land in farms	4.5	3.6	4.2	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Jo Daviess				
Total land in farms	356,638	348,492	342,777	355,079
Crop land, total	145,556	156,735	158,087	
Crop land, harvested	136,829	150,233	152,296	
Pasture land, total	194,500	167,707	165,031	
Pasture land, plowable	60,913	52,846	45,007	
Pasture land, woodland	61,352	53,409	50,353	
Pasture land, other	72,235	61,452	69,671	
Woodland, not pastured	4,339	7,982	5,547	
All other land in farms	11,823	16,068	14,112	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	40.8	45.0	46.1	
Crop land, harvested	38.4	43.1	44.4	
Pasture land, total	54.5	48.1	48.1	
Pasture land, plowable	17.1	15.2	13.1	
Pasture land, woodland	17.2	15.3	14.7	
Pasture land, other	20.2	17.6	20.3	
Woodland, not pastured	1.3	2.3	1.6	
All other land in farms	3.3	4.6	4.1	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Lee				
Total land in farms	437,789	435,888	432,973	432,726
Crop land, total	320,207	324,847	325,841	
Crop land, harvested	232,978	309,364	319,389	
Pasture land, total	92,733	92,300	90,157	
Pasture land, plowable	55,573	57,522	61,851	
Pasture land, woodland	13,258	11,730	10,355	
Pasture land, other	23,902	23,048	17,951	
Woodland, not pastured	1,463	1,075	1,513	
All other land in farms	23,386	17,666	15,462	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	73.1	74.5	75.3	
Crop land, harvested	53.2	71.0	73.8	
Pasture land, total	21.2	21.2	20.8	
Pasture land, plowable	12.7	13.2	14.3	
Pasture land, woodland	3.0	2.7	2.4	
Pasture land, other	5.5	5.3	4.1	
Woodland, not pastured	.3	.2	.3	
All other land in farms	5.3	4.1	3.6	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Ogle				
Total land in farms	467,122	448,782	449,925	450,722
Crop land, total	319,048	312,720	324,549	
Crop land, harvested	278,919	305,148	317,323	
Pasture land, total	123,627	117,058	103,931	
Pasture land, plowable	49,221	57,249	31,023	
Pasture land, woodland	32,474	30,740	28,133	
Pasture land, other	41,932	29,069	44,775	
Woodland, not pastured	2,881	2,775	3,878	
All other land in farms	21,566	16,229	17,567	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	68.3	69.7	72.1	
Crop land, harvested	59.7	68.0	70.5	
Pasture land, total	26.5	26.1	23.1	
Pasture land, plowable	10.5	12.8	6.9	
Pasture land, woodland	7.0	6.8	6.3	
Pasture land, other	9.0	6.5	10.0	
Woodland, not pastured	.6	.6	.9	
All other land in farms	4.6	3.6	3.9	

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Rock Island				
Total land in farms	234,633	226,800	224,804	243,773
Crop land, total	133,212	133,975	134,584	
Crop lard, harvested	95,060	125,313	127,345	
Pasture land, total	88,737	80,421	76,536	
Pasture land, plowable	21,974	24,613	24,390	
Pasture land, woodland	17,628	22,981	29,943	
Pasture land, other	49,135	32,827	22,203	
Woodland, not pastured	1,544	2,249	2,286	
All other land in farms	11,140	10,155	11,398	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	56.8	59.1	59.9
Crop land, harvested	40.5	55.3	56.6
Pasture land, total	37.8	35.4	34.0
Pasture land, plowable	9.4	10.9	10.8
Pasture land, woodland	7.5	10.1	13.3
Pasture land, other	20.9	14.5	9.9
Woodland, not pastured	.7	1.0	1.0
All other land in farms	4.7	4.5	5.1

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Stephenson				
Total land in farms	346,031	335,372	342,093	337,442
Crop land, total	210,552	216,596	226,553	
Crop land, harvested	198,265	209,542	224,465	
Pasture land, total	117,031	105,314	99,032	
Pasture land, plowable	74,056	61,799	77,737	
Pasture land, woodland	13,723	14,721	14,671	
Pasture land, other	29,252	28,794	6,624	
Woodland, not pastured	3,011	2,370	2,618	
All other land in farms	15,437	11,092	13,890	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	60.9	64.6	66.2
Crop land, harvested	57.3	62.5	65.6
Pasture land, total	33.8	31.4	28.9
Pasture land, plowable	21.4	18.4	22.7
Pasture land, woodland	4.0	4.4	4.3
Pasture land, other	8.4	8.6	1.9
Woodland, not pastured	.9	.7	.8
All other land in farms	4.4	3.3	4.1

(Table continued on next page)

Land in Farms and Land Use 1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Whiteside				
Total land in farms	412,864	418,803	404,980	415,559
Crop land, total	282,383	295,856	288,153	
Crop land, harvested	233,304	278,994	275,666	
Pasture land, total	106,233	102,356	96,588	
Pasture land, plowable	60,554	60,759	63,062	
Pasture land, woodland	14,556	15,593	15,802	
Pasture land, other	31,123	26,004	17,724	
Woodland, not pastured	2,436	3,121	2,303	
All other land in farms	21,762	17,470	17,876	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	68.4	70.6	71.2
Crop land, harvested	56.5	66.6	68.1
Pasture land, total	25.7	24.4	23.9
Pasture land, plowable	14.7	14.5	15.6
Pasture land, woodland	3.5	3.7	3.9
Pasture land, other	7.5	6.2	4.4
Woodland, not pastured	.6	.7	.6
All other land in farms	5.3	4.2	4.4

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Winnebago				
Total land in farms	285,520	276,273	284,206	292,325
Crop land, total	182,962	189,201	192,731	
Crop land, harvested	160,445	179,777	186,132	
Pasture land, total	86,429	74,061	75,446	
Pasture land, plowable	45,122	43,171	32,924	
Pasture land, woodland	16,586	16,095	17,875	
Pasture land, other	24,721	14,795	24,647	
Woodland, not pastured	3,044	2,747	3,110	
All other land in farms	13,085	10,264	12,913	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	64.1	68.5	67.8
Crop land, harvested	56.2	65.1	65.5
Pasture land, total	30.3	26.8	26.5
Pasture land, plowable	15.8	15.6	11.6
Pasture land, woodland	5.8	5.8	6.3
Pasture land, other	8.7	5.4	8.7
Woodland, not pastured	1.0	1.0	1.1
All other land in farms	4.6	3.7	4.5

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Percentage of Areas in Various Soil Grades1/2/

Grades3/	Illinois	Area 2	Carroll	DeKalb	JoDaviess	Lee
1	7.0	.4				3.2
2	10.4	8.1		29.3	3.2	11.2
3	13.4	35.8	49.0	43.4	7.2	45.9
4	6.6	4.0	2.0	16.3		5.9
5	16.6	23.3	20.5	10.6	18.1	17.6
6	6.6	3.9	5.1		.5	4.8
7	8.1	5.2				5.1
8	10.4	1.7	1.8	.3		1.8
9	5.9	1.7	.2		1.9	2.9
10	14.1	15.4	19.6	.1	69.1	1.1
Others4/	.9	.5	1.8			.5
Total	100.0	100.0	100.0	100.0	100.0	100.0

Grades3/	Ogle	Rock Island	Stephenson	Whiteside	Winnebago
1					
2	11.3	7.7	3.6		2.4
3	46.7	12.8	46.4	31.2	31.5
4		4.1	1.8	4.4	
5	27.5	31.3	39.5	21.0	28.2
6		4.9		10.9	9.5
7	8.8	6.9	.5	12.4	11.3
8	.5	2.0	.3	2.9	6.3
9	1.0	.3		5.3	1.9
10	3.5	29.2	7.9	10.6	8.9
Others4/	.7	.8		1.3	
Total	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade	Soil Type
1	43, 152
2	41, 59, 149
3	36, 37, 42, 81, 56, 145, 148
4	77, 156, 50, 60
5	18, 184, 73, 52, 76, 134, 188, 158, 24
6	82, 92, 75, 70, 150, 189, 100
7	87, 185, 45
8	179, 97, 63, 135, 111
9	53, 93, 187
10	193, 5, 7, 89, 131, 190, 191, 192, 40, 23, 6, 24, 31, 94

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/][2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Carroll		DeKalb		Jo Daviess	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
36	3	71,138	213,414			23,841	71,523
37	2½	7,204	18,010				
42	3	52,948	158,844				
81	2	2,161	4,322	9,453	18,906	915	1,830
77	1	5,403	5,403				
73	1	21,491	21,491	11,747	11,747	6,465	6,465
18	3	7,984	23,952			23,516	70,548
75	1	2,041	2,041			1,659	1,659
82	1	2,281	2,281				
92	3	9,485	28,455				
97	2	780	1,560				
184	3	24,853	74,559			1,373	4,119
179	4	2,221	8,884				
63	4	1,981	7,924				
53	2½	600	1,500			6,408	16,020
50	1			18,573	18,573		
149	1			7,996	7,996		
59	1			106,033	106,033		
60	1			44,898	44,898		
145	2½			150,931	377,328		
148	3			7,996	23,988		
134	3			3,063	9,189		
158	3			12,750	38,250		
87	2			86	172		
97	2			1,268	2,536		
41	2			12,750	25,500	10,814	21,628
190	1					14,128	14,128
Total		212,571	572,640	387,544	685,116	89,119	207,920
Tons applied, 1923-1934[4/]			48,108		65,314		28,635
1935 limestone requirements[5/]			524,532		619,802		179,285

(Table continued on next page)

Estimated Limestone Requirements[1/2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Lee		Ogle		Rock Island	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	13,542	13,542				
41	2	43,406	86,812	52,520	105,040		
59	1	4,258	4,258			18,197	18,197
145	2½	106,267	265,668	27,298	68,245		
36	3	57,835	173,505	158,340	475,020	21,944	65,832
81	2	31,952	63,904	31,992	63,984	4,878	9,756
73	1	11,194	11,194	26,606	26,606	20,278	20,278
156	2½	25,303	63,258				
18	3	15,294	45,882	73,161	219,483		
134	3	1,450	4,350	5,367	16,101		
87	3	17,811	53,433	31,665	94,995	16,447	49,341
189	1	20,324	20,324	154	154		
185	4	4,040	16,160	9,122	36,488		
97	2	1,609	3,218			1,445	2,890
135	4	1,378	5,512	1,353	5,412	1,290	5,160
111	4	4,897	19,588				
187	4	2,306	9,224				
53	2½	9,876	24,690	3,767	9,418	736	1,840
40	2	953	1,906				
63	4			1,117	4,468	2,021	8,084
31	4			284	1,136		
37	2½					3,515	8,788
77	1					9,694	9,694
18	3					47,001	141,003
75	1					3,554	3,554
70	3					2,198	6,594
92	3					5,774	17,322
Total		373,695	886,428	422,746	1,126,550	158,972	368,333
Tons applied, 1923-1934[4/]			81,807		58,071		61,989
1935 limestone requirements[5/]			804,621		1,068,479		306,344

(Table continued on next page)

Estimated Limestone Requirements[1/2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Stephenson		Whiteside		Winnebago	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
50	1	6,189	6,189				
41	2	12,501	25,002			6,715	13,430
36	3	158,866	476,598			54,647	163,941
81	2	3,590	7,180	54,264	108,528	6,988	13,976
73	1	40,908	40,908	49,151	49,151	18,725	18,725
18	3	93,822	281,466	16,203	48,609		
134	3	1,176	3,528			3,057	9,171
185	4	1,238	4,952			13,047	52,188
97	2	309	618	9,430	18,860	1,474	2,948
45	4	557	2,228				
179	4	866	3,464				
29	3	7,241	21,723				
40	2	9,036	18,072				
131	3	1,857	5,571			3,876	11,628
190	1	6,746	6,746			2,293	2,293
36	3			56,891	170,673		
42	3			21,827	65,481		
77	1			18,811	18,811		
134	3			2,250	6,750		
184	3			16,768	50,304		
135	4			438	1,752	1,201	4,804
75	1			4,038	4,038		
100	1½			11,764	17,646		
189	1			30,540	30,540		
87	3			52,635	157,905	18,780	56,340
179	4			2,536	10,144	4,968	19,872
187	4			2,566	10,264		
53	2½			20,216	50,540	2,074	5,185
156	2½					26,914	67,285
18	3					45,584	136,752
150	4					26,859	107,436
63	4					9,936	39,744
191	1					764	764
192	1½					983	1,474
Total		344,902	904,245	370,328	819,996	248,885	727,956
Tons applied, 1923-1934[4/]			76,664		121,616		109,188
1935 limestone requirements[5/]			827,581		698,380		618,768

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1/]

Degree of Erosion[2/]	Illinois	Area 2	Carroll	DeKalb
Destructive				
Acres	3,137,920	233,600	38,400	
Percent	8.8	6.7	13.2	
Serious				
Acres	3,170,560	471,040	64,000	
Percent	8.9	13.6	22.1	
Harmful				
Acres	12,570,880	1,575,680	140,160	284,160
Percent	35.4	45.5	48.3	70.1
Negligible				
Acres	16,631,440	1,181,200	47,360	120,960
Percent	46.8	34.1	16.3	29.9

Degree of Erosion[2/]	JoDaviess	Lee	Ogle	Rock Island
Destructive				
Acres	112,000	640	14,080	32,000
Percent	28.1	.1	2.9	11.7
Serious				
Acres	219,520	3,840	39,680	48,640
Percent	55.1	.8	8.2	17.7
Harmful				
Acres	35,200	179,200	247,680	89,600
Percent	8.8	38.7	51.3	32.6
Negligible				
Acres	32,000	279,680	181,760	104,320
Percent	8.0	60.4	37.6	38.0

Degree of Erosion[2/]	Stephenson	Whiteside	Winnebago
Destructive			
Acres	4,480	12,800	19,200
Percent	1.3	2.9	5.8
Serious			
Acres	11,520	35,840	48,000
Percent	3.2	8.0	14.5
Harmful			
Acres	296,960	117,120	185,600
Percent	83.0	26.1	56.2
Negligible			
Acres	44,800	282,880	77,440
Percent	12.5	63.0	23.4

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Carroll	DeKalb	JoDaviess	Lee	Ogle
Corn	25.0	38.4	16.1	35.7	29.8
Winter wheat	.4	.6	.1	2.3	.4
Rye	.3	.1	.1	.4	.2
Spring grains	19.0	29.7	12.8	25.3	27.3
Hay	14.6	10.7	16.9	8.6	12.3
Other crops	1.5	2.5	.3	1.9	1.0
Pasture[2/]	36.9	16.3	51.7	22.1	27.2
Idle, fallow & failure[3/]	2.3	1.7	2.0	3.7	1.8

	Rock Island	Stephenson	Whiteside	Winnebago
Corn	29.7	23.5	34.0	25.6
Winter wheat	1.7	.2	5.5	1.5
Rye	.7	.1	1.0	.3
Spring grains	12.1	22.1	18.4	24.4
Hay	12.4	17.3	9.7	15.4
Other crops	1.9	1.9	1.5	1.1
Pasture[2/]	37.5	33.7	25.7	28.1
Idle, fallow & failure[3/]	4.0	2.2	4.2	3.6

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other Pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1]

	Illinois	Area 2	Carroll	DeKalb
Corn, bu. per acre	34.9	39.4	42.0	41.7
Oats, bu. per acre	32.4	36.4	38.8	41.2
Winter wheat, bu. per acre	16.4	22.0	23.3	23.2
Spring wheat, bu. per acre	18.1	17.7	19.2	20.8
Barley, bu. per acre	27.6	29.2	31.5	28.9
Rye, bu. per acre	13.6	15.5	14.5	20.5
Soybeans, bu. per acre	16.7	16.0	15.0	19.7
Tame hay, tons per acre	1.25	1.44	1.55	1.52
Crop yield index[2]	100.3	114.0	120.3	120.7

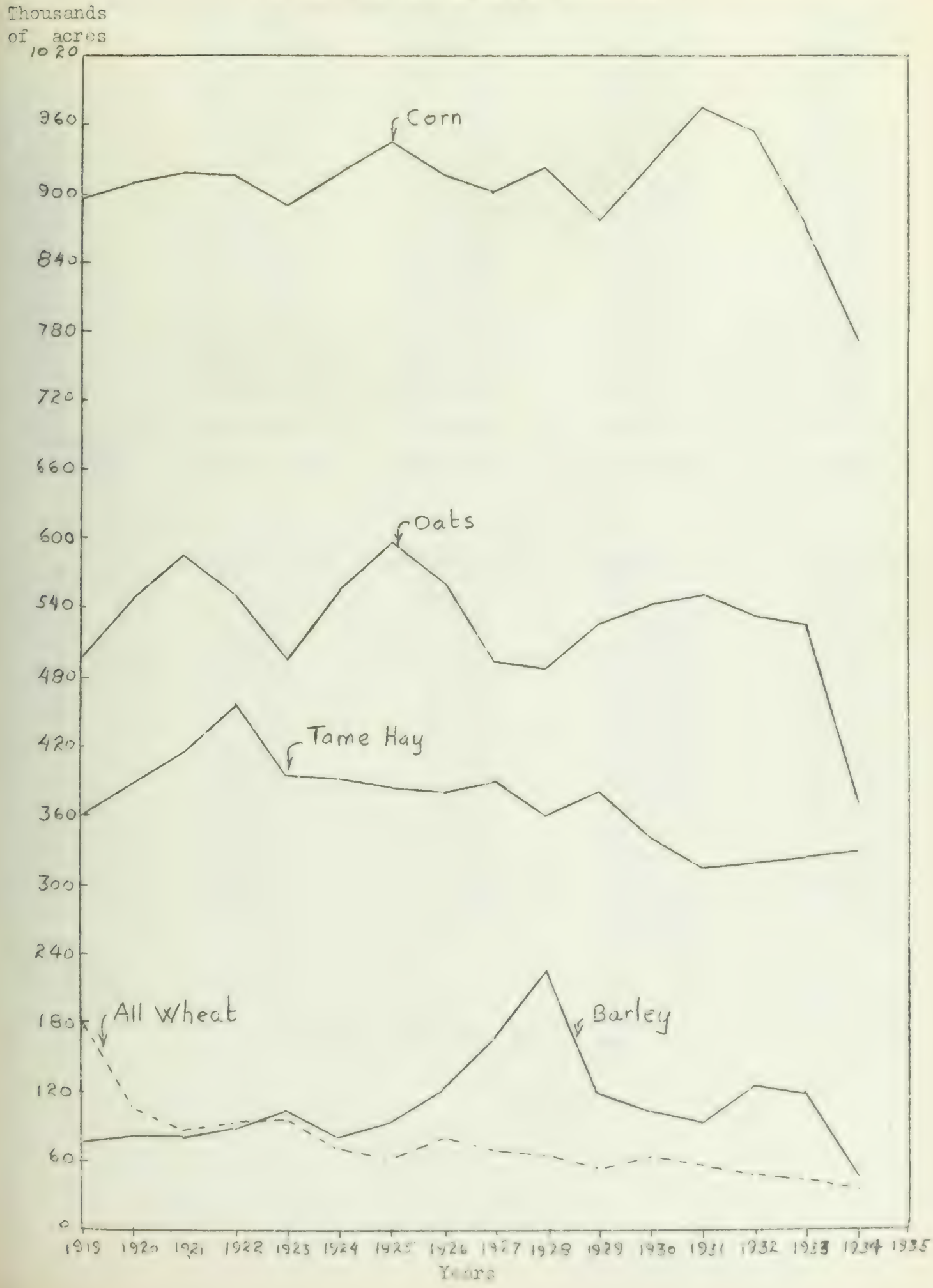
	JoDaviess	Lee	Ogle	Rock Island
Corn, bu. per acre	40.5	39.3	38.4	39.4
Oats, bu. per acre	37.6	36.3	35.1	33.8
Winter wheat, bu. per acre	20.4	22.7	21.2	21.5
Spring wheat, bu. per acre	19.9	19.0	18.7	18.8
Barley, bu. per acre	31.0	26.7	29.7	25.3
Rye, bu. per acre	16.9	15.4	16.3	17.5
Soybeans, bu. per acre	15.2	15.6	15.0	14.9
Tame hay, tons per acre	1.52	1.39	1.5	1.43
Crop yield index[2]	115.8	113.4	109.5	111.4

	Stephenson	Whiteside	Winnebago
Corn, bu. per acre	38.4	40.4	34.9
Oats, bu. per acre	36.6	38.1	33.6
Winter wheat, bu. per acre	20.0	21.8	20.21
Spring wheat, bu. per acre	18.8	19.5	17.4
Barley, bu. per acre	31.1	30.1	27.8
Rye, bu. per acre	16.5	14.9	14.7
Soybeans, bu. per acre	15.7	15.9	13.9
Tame hay, tons per acre	1.58	1.47	1.39
Crop yield index[2]	111.4	117.9	101.8

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend in Acreages of Corn, Oats, Barley, Tame Hay
and All Wheat for Area 2, 1919-1934





Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 3	Carroll
1919	98,145,000	8,650,000	866,484	63,854
1920	101,359,000	9,169,000	908,807	65,221
1921	103,155,000	8,912,000	918,040	67,087
1922	100,345,000	8,377,000	914,700	67,200
1923	101,123,000	8,628,000	889,600	64,900
1924	98,401,627	8,946,000	918,000	66,840
1925	101,331,000	9,393,000	944,950	67,300
1926	99,452,000	9,205,000	916,850	64,250
1927	98,357,000	8,469,000	900,950	65,100
1928	100,336,000	9,231,000	922,300	65,900
1929	97,740,740	8,575,000	875,600	63,700
1930	101,083,000	9,004,000	924,500	60,000
1931	105,948,000	9,544,000	974,300	68,600
1932	108,668,000	9,353,000	953,600	70,700
1933	103,260,000	8,324,000	872,800	61,700
1934	87,486,000	7,159,000	770,900	51,000
1935				
Average, 1924-1933	101,457,737	9,004,400	920,385	65,409

	DeKalb	Jo Daviess	Lee	Ogle
1919	128,719	53,509	155,611	124,578
1920	140,371	57,472	167,135	124,622
1921	142,912	58,189	172,422	133,650
1922	139,000	58,500	175,000	131,000
1923	133,000	55,300	169,700	128,200
1924	149,170	53,800	151,660	136,350
1925	151,000	52,000	154,450	142,000
1926	146,300	54,500	152,500	138,500
1927	147,150	52,350	150,000	129,900
1928	149,600	54,900	151,100	138,000
1929	140,700	52,200	148,700	128,200
1930	150,800	66,500	160,600	135,900
1931	153,700	66,600	163,000	143,200
1932	153,000	57,200	164,800	138,200
1933	135,500	49,200	149,000	127,000
1934	130,800	48,000	122,000	118,000
1935				
Average, 1924-1933	147,692	55,925	154,581	135,725

(Table continued on next page)

Trend in Acreages of Corn[1/] (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	63,891	82,359	123,986	69,977
1920	64,586	84,989	129,252	75,159
1921	52,266	88,638	125,229	77,647
1922	52,000	89,000	123,500	79,500
1923	58,400	85,000	123,500	71,600
1924	66,050	84,720	136,030	73,380
1925	71,000	87,000	146,200	74,000
1926	69,500	81,650	134,200	75,450
1927	68,900	81,250	132,600	73,700
1928	70,500	83,800	134,600	73,900
1929	63,700	75,700	135,400	67,300
1930	63,500	86,900	128,100	72,200
1931	71,700	81,800	147,000	78,700
1932	76,200	81,500	140,700	71,300
1933	70,600	75,200	130,500	74,100
1934	58,100	66,700	117,000	59,300
1935	———	———	———	———
Average, 1924-1933	69,165	81,952	136,533	73,403

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat1/

	U. S.2/	Illinois3/	Area 2	Carroll
1919	51,391,000	3,559,000	56,893	3,427
1920	45,505,000	2,745,000	44,437	1,870
1921	45,479,000	2,730,000	40,717	1,697
1922	47,415,000	3,030,000	51,700	2,500
1923	45,408,000	3,363,000	62,900	3,600
1924	38,635,000	2,323,000	61,500	1,500
1925	40,920,000	2,230,000	47,550	1,150
1926	40,603,000	2,163,000	52,950	1,200
1927	44,134,000	2,293,000	41,550	800
1928	48,431,000	1,261,000	36,100	800
1929	43,918,000	1,978,000	41,600	1,000
1930	44,971,000	1,879,000	46,900	1,600
1931	45,240,000	1,917,000	41,700	1,100
1932	42,283,000	1,553,000	33,900	1,000
1933	42,669,000	1,662,000	31,900	1,100
1934	41,850,000	1,828,000	26,800	600
1935				
Average, 1924-1933	43,180,400	1,925,900	43,565	1,125

	DeKalb	JoDaviess	Lee	Ogle
1919	3,672	1,411	10,603	3,520
1920	1,947	1,160	10,417	3,973
1921	2,350	1,284	10,450	3,665
1922	3,300	1,500	12,700	4,000
1923	4,200	2,400	13,600	4,800
1924	6,500	400	16,200	2,400
1925	5,800	300	12,450	1,050
1926	5,200	500	14,500	1,200
1927	2,600	200	12,950	1,100
1928	2,200	900	8,600	800
1929	2,200	400	9,400	1,600
1930	1,500	400	11,800	1,600
1931	700	300	10,600	2,400
1932	700	200	9,600	2,100
1933	1,700	200	5,700	1,600
1934	1,100	200	5,500	1,300
1935				
Average, 1924-1933	2,910	380	11,180	1,385

(Table continued on next page)

Trent in Acreages of Winter Wheat[1]/(Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	9,420	1,179	22,321	1,740
1920	6,285	960	16,525	1,300
1921	4,517	1,046	14,700	1,059
1922	7,200	1,250	18,000	1,250
1923	10,300	1,300	21,500	1,200
1924	5,700	200	28,100	500
1925	4,700	150	21,450	500
1926	5,450	300	24,000	600
1927	2,750	200	20,550	400
1928	3,650	200	17,900	1,050
1929	3,700	800	21,800	700
1930	4,900	1,000	23,000	1,100
1931	3,300	1,400	20,400	1,500
1932	3,400	1,000	15,000	900
1933	2,500	800	17,400	900
1934	900	600	16,200	400
1935				
Average, 1924-1933	4,005	605	20,960	815

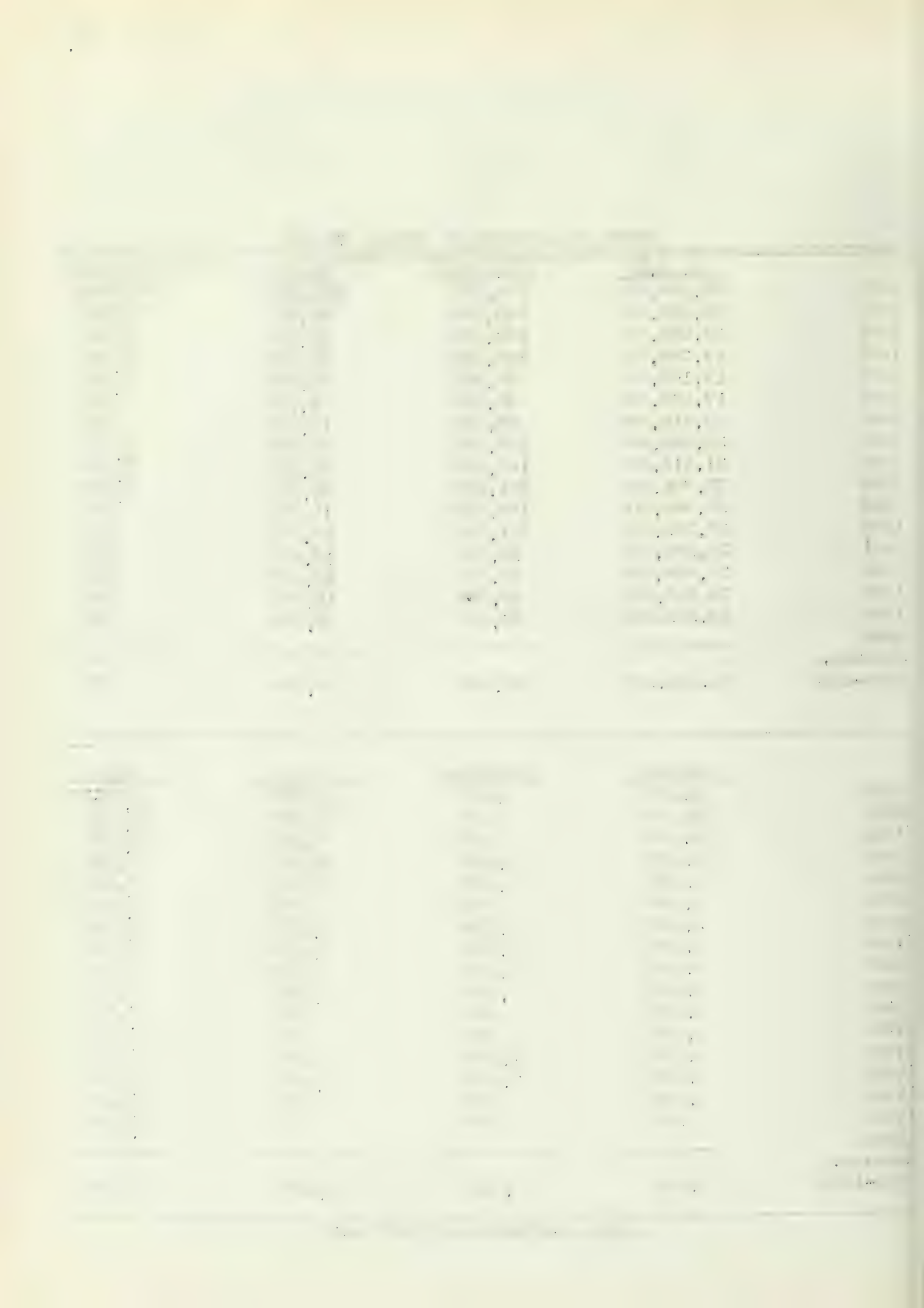
1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 2	Carroll
1919	26,049,000	544,000	124,288	7,044
1920	22,472,000	245,000	62,120	5,987
1921	22,202,000	179,000	43,744	3,353
1922	19,748,000	166,000	41,184	3,389
1923	19,102,000	66,000	33,240	2,800
1924	17,068,000	40,000	9,300	500
1925	20,816,000	54,000	13,600	700
1926	20,265,000	100,000	28,550	1,550
1927	21,515,000	165,000	26,950	1,600
1928	22,706,000	201,000	28,400	1,600
1929	22,869,000	115,000	12,200	500
1930	22,262,000	121,000	17,000	500
1931	20,378,000	99,000	13,800	600
1932	22,644,000	99,000	13,600	500
1933	24,300,000	59,000	12,000	700
1934	18,515,000	26,000	6,800	400
1935				
Average, 1924-1933	21,482,300	105,300	17,540	875

	DeKalb	JoDaviess	Lee	Ogle
1919	43,644	5,297	15,788	22,941
1920	20,513	2,490	6,315	12,592
1921	14,769	1,693	4,231	9,772
1922	14,365	1,568	3,908	8,772
1923	11,230	1,330	3,220	7,120
1924	1,800	800	700	2,100
1925	3,000	1,150	1,000	2,950
1926	5,800	2,500	2,150	6,450
1927	8,300	1,200	3,050	6,100
1928	8,500	1,200	3,500	6,100
1929	4,600	600	500	2,200
1930	4,000	900	900	3,800
1931	3,200	1,000	500	3,200
1932	2,700	2,000	1,000	2,900
1933	2,800	800	700	2,600
1934	900	500	500	1,600
1935				
Average, 1924-1933	4,470	1,215	1,400	3,840

(Table continued on next page)



Trend in Acreages of Spring Wheat 1/ (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	1,349	9,066	4,056	15,103
1920	540	4,3[illegible]	892	8,458
1921	427	2,210	607	6,682
1922	454	1,907	633	6,188
1923	410	1,550	520	5,060
1924	200	1,600	100	1,500
1925	300	2,250	150	2,100
1926	650	4,900	480	4,100
1927	850	2,500	1,750	1,600
1928	950	2,200	2,600	1,750
1929	100	1,200	300	2,200
1930	200	2,000	500	4,200
1931	100	1,500	300	3,400
1932	200	1,600	200	2,500
1933	100	1,400	300	2,600
1934	100	900	200	1,700
1935				
Average, 1924-1933	365	2,11[illegible]	665	2,595

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 193[illegible].
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1/]

	U. S.[2/]	Illinois[3/]	Area 2	Carroll
1919	6,579,000	177,000	73,983	6,795
1920	7,439,000	182,000	79,549	8,145
1921	7,074,000	173,000	76,693	7,806
1922	6,601,000	190,000	84,900	8,600
1923	7,151,000	228,000	103,090	10,100
1924	7,038,000	225,000	82,090	4,050
1925	8,186,000	241,000	93,024	4,920
1926	7,917,000	277,000	121,080	8,050
1927	9,465,000	416,000	171,500	15,020
1928	12,735,000	624,000	224,940	21,340
1929	13,523,000	400,000	118,000	9,800
1930	12,666,000	288,000	102,300	7,500
1931	11,424,000	297,000	92,700	8,000
1932	13,346,000	371,000	125,500	10,500
1933	10,009,000	319,000	118,700	8,500
1934	7,144,000	93,000	46,700	3,400
1935				
Average, 1924-1933	10,630,900	355,800	124,983	9,768

	DeKalb	Jo Daviess	Lee	Ogle
1919	10,852	4,870	7,609	11,854
1920	13,413	4,895	6,537	13,002
1921	12,803	4,772	6,360	12,047
1922	14,200	5,000	8,100	13,500
1923	17,180	6,130	9,890	16,470
1924	31,100	1,640	12,600	10,330
1925	34,720	2,152	15,312	11,512
1926	40,950	4,550	15,150	17,900
1927	46,500	9,600	24,160	27,900
1928	55,800	11,030	32,000	36,440
1929	34,800	7,900	11,700	17,100
1930	27,900	8,400	6,500	19,700
1931	24,700	8,700	6,500	18,000
1932	37,200	8,600	13,000	22,000
1933	30,600	7,700	10,800	24,000
1934	9,600	3,200	3,800	10,000
1935				
Average, 1924-1933	36,427	7,027	14,772	20,488

(Table continued on next page)

Trend in Acreages of Barley[1] (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	2,653	9,436	8,864	11,050
1920	3,018	10,340	8,439	11,760
1921	2,965	10,485	9,075	10,380
1922	3,200	10,800	9,900	11,600
1923	3,920	13,160	12,080	14,160
1924	1,270	6,960	4,640	9,500
1925	1,456	8,392	5,424	9,136
1926	1,350	13,580	6,480	13,070
1927	2,700	19,500	8,500	17,620
1928	5,990	24,290	15,600	22,430
1929	3,400	12,900	6,500	13,900
1930	3,800	10,000	7,500	11,000
1931	4,800	6,700	4,300	11,000
1932	5,500	10,500	6,500	11,700
1933	5,600	11,000	6,400	14,100
1934	1,100	7,400	2,200	6,000
1935	———	———	———	———
Average, 1924-1933	3,587	12,382	7,184	13,348

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1/]

	U. S.[2/]	Illinois[3/]	Area 2	Carroll
1919	39,601,000	4,291,000	496,448	34,381
1920	42,732,000	4,377,000	546,152	35,329
1921	45,539,000	4,726,000	583,784	38,165
1922	40,324,000	4,064,000	550,100	38,000
1923	40,245,000	4,064,000	494,100	33,500
1924	41,857,000	4,374,000	554,100	40,400
1925	44,240,000	4,855,000	596,600	43,400
1926	42,854,000	4,661,000	560,100	41,400
1927	40,350,000	4,008,000	492,400	38,200
1928	40,128,000	4,489,000	487,300	36,900
1929	38,148,000	4,064,000	526,300	38,000
1930	39,653,000	4,267,000	542,200	41,500
1931	40,084,000	4,352,000	550,700	41,800
1932	41,420,000	4,439,000	534,800	37,200
1933	36,701,000	4,039,000	524,300	36,700
1934	30,395,000	3,029,000	369,100	30,400
1935				
Average, 1924-1933	41,143,500	4,354,800	536,880	39,550

	DeKalb	Jo Daviess	Lee	Ogle
1919	64,922	31,474	86,921	91,412
1920	71,485	35,196	97,347	104,245
1921	77,204	37,067	104,095	110,455
1922	70,600	37,000	95,400	106,900
1923	64,900	30,600	85,700	94,100
1924	74,200	36,600	88,900	103,600
1925	79,000	37,000	98,600	113,400
1926	71,500	37,500	90,400	106,500
1927	66,700	30,900	79,200	89,000
1928	59,100	35,000	86,600	95,700
1929	69,400	33,200	93,500	97,900
1930	82,500	31,700	99,800	88,400
1931	86,800	34,800	100,300	96,000
1932	73,100	32,800	96,300	91,100
1933	73,400	31,400	100,400	85,700
1934	53,100	25,600	56,800	64,500
1935				
Average, 1924-1933	73,570	34,090	93,400	96,730

(Table continued on next page)

Trend in Acreages of Oats[1/] (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	22,337	60,547	57,632	46,822
1920	22,510	66,602	61,033	52,405
1921	23,591	70,567	67,161	55,479
1922	21,500	64,700	65,500	50,500
1923	21,700	60,200	57,100	46,300
1924	25,000	67,400	64,300	53,700
1925	24,200	70,400	72,600	58,000
1926	24,800	68,000	65,800	54,200
1927	24,100	59,900	61,800	42,600
1928	18,400	60,200	54,300	41,100
1929	22,500	57,000	66,500	48,300
1930	22,500	67,400	60,300	48,100
1931	17,900	64,100	63,700	45,300
1932	22,200	66,700	70,400	45,000
1933	18,100	63,000	70,800	44,800
1934	10,000	49,000	48,800	30,900
1935	———	———	———	———
Average, 1924-1933	21,970	64,410	65,050	48,110

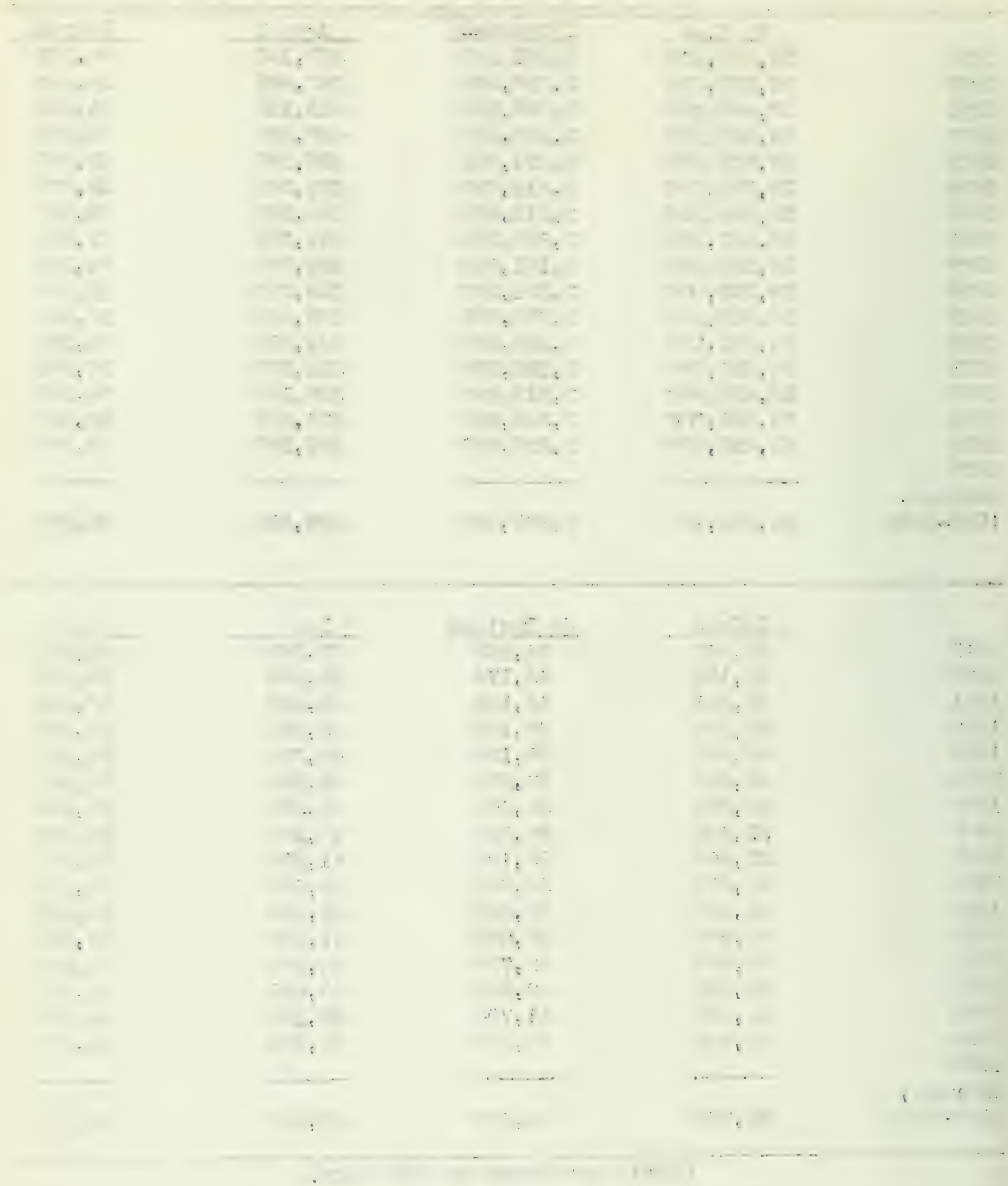
1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 2	Carroll
1919	56,020,000	2,951,000	360,146	36,128
1920	56,769,000	3,030,000	387,689	38,613
1921	57,448,000	3,065,000	415,110	41,655
1922	59,280,000	3,446,000	457,500	45,600
1923	57,717,000	3,091,000	395,200	39,600
1924	59,058,000	3,413,000	391,700	39,700
1925	55,064,000	2,819,000	384,500	39,900
1926	54,851,000	2,680,000	381,000	39,500
1927	56,930,000	3,101,000	389,900	41,200
1928	53,395,000	2,521,000	359,700	36,600
1929	55,017,000	2,790,000	378,800	37,100
1930	52,623,000	2,485,000	341,400	34,300
1931	54,136,000	2,330,000	313,800	32,400
1932	53,452,000	2,313,000	319,100	29,100
1933	53,965,000	2,340,000	326,000	33,900
1934	51,495,000	2,630,000	329,900	29,500
1935				
Average, 1924-1933	54,849,100	2,679,200	358,590	36,370

	DeKalb	Jo Daviess	Lee	Ogle
1919	39,442	54,463	37,568	48,927
1920	41,156	63,174	36,308	53,405
1921	45,041	68,103	41,480	56,528
1922	53,200	72,100	53,000	60,300
1923	45,700	59,100	40,700	53,900
1924	45,800	57,200	41,300	53,400
1925	42,600	54,600	41,300	52,500
1926	39,600	54,600	40,500	53,200
1927	39,500	55,100	41,500	54,600
1928	33,600	50,700	39,600	47,600
1929	39,400	54,600	35,600	52,800
1930	30,900	45,000	31,900	48,200
1931	31,500	42,700	24,800	41,600
1932	32,400	40,600	30,800	44,800
1933	32,000	41,700	33,100	44,300
1934	34,400	40,000	34,800	43,600
1935				
Average, 1924-1933	36,730	49,680	36,040	49,290

(Table continued on next page)



Trend in Acreage of Tame Hay[1/] (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	26,968	47,338	37,243	38,069
1920	27,290	52,747	38,534	36,462
1921	28,020	56,948	41,579	35,756
1922	29,400	61,900	44,500	37,500
1923	28,600	51,700	40,700	35,200
1924	23,500	60,100	35,200	35,500
1925	23,300	57,800	35,100	37,400
1926	23,700	58,700	34,500	36,700
1927	25,000	61,500	33,600	37,900
1928	23,500	55,100	35,600	37,400
1929	25,500	55,500	37,900	40,400
1930	22,700	46,700	42,600	39,100
1931	19,200	46,400	38,700	36,500
1932	24,100	43,500	33,100	40,700
1933	25,700	43,900	36,000	35,500
1934	27,100	40,600	39,500	40,400
1935	———	———	———	———
Average, 1924-1933	23,620	52,920	36,230	37,710

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed1/

	U.S.	Illinois2/	Area 2	Carroll
1919		3,000	107	15
1920		4,000	144	18
1921		17,000	211	27
1922		65,000	540	30
1923		92,000	745	20
1924		115,000	1,110	
1925		83,000	905	
1926		116,000	1,105	
1927		147,000	1,065	
1928		162,000	1,125	25
1929		191,000	940	100
1930		336,000	1,150	100
1931		350,000	1,500	130
1932		315,000	1,400	100
1933		290,000	3,000	100
1934		501,000	7,400	300
1935				
Average, 1924-1933		210,500	1,330	56

	DeKalb	JoDaviess	Lee	Ogle
1919		1	17	8
1920		4	21	3
1921		7	43	11
1922	200		200	
1923	100		200	
1924	130		295	
1925			390	
1926	20		425	
1927	75		400	25
1928	100	25	350	100
1929	150	20	260	70
1930	250	20	250	50
1931	300	50	300	100
1932	200	50	300	100
1933	900	50	900	300
1934	1,600	200	2,800	600
1935				
Average, 1924-1933	212	22	387	74

(Table continued on next page)

Trend in Acreages of Soybeans Threshed 1/ (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	52	8	6	
1920	76	9	7	
1921	105	11	7	
1922	50	5	40	15
1923	85	60	200	80
1924	225	60	205	195
1925	150	150	90	125
1926	160	170	140	190
1927	125	150	140	150
1928	100	150	125	150
1929	150	40	110	40
1930	100	20	200	160
1931	200	20	200	200
1932	100	50	300	200
1933	100	50	400	200
1934	400	200	1,000	300
1935	---	---	---	---
Average, 1924-1933	141	86	191	161

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans 1/

	U.S.	Illinois 2/	Area 2	Carroll
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	1,100	100
1923		229,000	2,700	250
1924		315,000	3,700	310
1925		230,000	2,825	100
1926		304,000	3,110	100
1927		368,000	3,285	60
1928		386,000	6,300	250
1929		433,000	3,900	400
1930		593,000	4,300	700
1931		771,000	5,600	1,000
1932		617,000	7,000	800
1933		568,000	7,700	400
1934		1,193,000	44,200	2,400
1935				
Average, 1924-1933		458,500	4,772	430

	DeKalb	JoDaviess	Lee	Ogle
1919				
1920				
1921				
1922	250	45	265	100
1923	200	300	300	500
1924	290	110	450	555
1925		200	725	300
1926	60	150	800	400
1927	250	100	1,000	400
1928	1,200	400	1,200	1,400
1929	300	100	700	200
1930	500	100	700	200
1931	900	200	900	300
1932	1,000	300	1,200	400
1933	1,500	200	1,800	300
1934	7,800	1,200	9,200	4,100
1935				
Average, 1924-1933	620	186	928	506

(Table continued on next page)

Trend in Acreages of All Soybeans 1/ (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919				
1920				
1921				
1922	100	55	110	75
1923	200	250	500	200
1924	460	160	520	765
1925	300	500	200	300
1926	350	550	300	400
1927	325	500	300	350
1928	325	750	375	400
1929	500	100	800	600
1930	600	100	900	500
1931	600	100	1,000	600
1932	800	300	1,300	900
1933	500	200	1,400	1,200
1934	3,000	1,200	8,300	7,000
1935	———	———	———	———
Average, 1924-1933	476	326	710	692

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.



Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 2	Carroll
1919	———	89,000	7,415	240
1920	———	100,000	9,431	270
1921	———	107,000	10,966	290
1922	———	124,000	12,408	327
1923	———	141,000	13,620	320
1924	———	185,000	30,002	1,190
1925	———	204,000	33,359	1,367
1926	———	214,000	35,210	1,420
1927	———	192,000	33,210	1,000
1928	———	163,000	20,100	1,600
1929	———	201,000	35,800	2,000
1930	———	197,000	38,700	2,500
1931	———	240,000	42,900	2,500
1932	———	288,000	49,300	3,400
1933	———	337,000	63,600	4,000
1934	———	381,000	66,900	4,300
1935	———	———	———	———
Average, 1924-1933	———	222,100	38,218	2,098

	DeKalb	Jo Daviess	Lee	Ogle
1919	838	1,196	737	458
1920	1,586	1,270	1,164	423
1921	2,072	1,295	1,699	492
1922	2,573	1,394	1,844	536
1923	3,000	1,400	1,800	700
1924	3,665	5,294	3,879	1,548
1925	4,042	5,785	4,125	1,660
1926	4,250	5,850	4,140	1,890
1927	4,000	4,900	4,100	1,800
1928	1,900	2,000	5,800	1,000
1929	2,400	5,200	3,400	2,900
1930	2,900	5,500	3,200	2,800
1931	2,800	6,200	3,800	3,600
1932	3,200	7,500	4,700	4,500
1933	4,900	11,500	5,000	5,500
1934	5,400	11,700	5,000	5,400
1935	———	———	———	———
Average, 1924-1933	3,406	5,973	4,214	2,720

(Table continued on next page)

Trend in Acreages of Alfalfa[1/] (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	719	1,270	588	1,369
1920	846	1,598	688	1,586
1921	829	1,751	777	1,761
1922	911	1,930	858	2,035
1923	900	2,400	1,000	2,100
1924	2,779	4,938	1,609	5,100
1925	3,027	5,615	2,114	5,624
1926	2,830	6,330	2,830	5,670
1927	3,000	6,000	2,740	5,670
1928	2,900	1,000	2,400	1,500
1929	4,100	4,500	4,400	6,900
1930	5,200	4,000	5,100	7,500
1931	4,800	5,700	6,500	7,000
1932	5,500	5,400	7,200	7,900
1933	7,300	6,500	8,500	10,400
1934	8,200	8,500	8,700	9,700
1935	———	———	———	———
Average, 1934-1933	4,144	4,998	4,339	5,759

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.[2/]	Illinois[3/]	Area 2	Carroll
1919		48,000	3,4[illegible]	200
1920		70,000	5,600	250
1921		102,000	8,7[illegible]	300
1922		138,000	11,540	350
1923		182,000	15,065	400
1924		240,000	21,200	700
1925		342,000	29,000	1,000
1926		517,000	40,620	1,300
1927		622,000	42,600	1,450
1928		697,000	45,800	1,500
1929		748,000	51,400	2,200
1930		801,000	52,900	2,300
1931		856,000	58,500	2,500
1932		850,000	53,600	2,300
1933		862,000	57,500	2,500
1934		868,000	58,900	2,600
1935				
Average, 1924-1933		653,500	45,312	1,775

	DeKalb	JoDaviess	Lee	Ogle
1919	100	50	1,500	
1920	300	50	2,700	
1921	600	110	3,900	100
1922	800	140	4,500	300
1923	1,500	175	5,500	500
1924	3,000	200	7,000	800
1925	4,000	300	8,000	1,200
1926	6,000	320	9,500	1,500
1927	7,000	300	12,000	1,500
1928	8,000	300	13,000	1,500
1929	9,000	1,200	14,000	2,400
1930	10,000	1,300	14,000	2,600
1931	12,000	1,500	15,000	2,800
1932	11,000	1,400	14,000	2,800
1933	11,500	1,200	16,000	2,900
1934	12,500	1,000	15,000	3,000
1935				
Average, 1924-1933	8,150	802	12,350	2,000

(Table continued on next page)

Trend in Acreages of Sweet Clover Seeded[1] (Cont'd)

	Rock Island	Stephenson	Whiteside	Winnebago
1919	200	250	1,000	100
1920	250	400	1,500	150
1921	300	500	2,750	200
1922	350	800	4,000	300
1923	400	1,100	5,000	400
1924	500	1,500	7,000	500
1925	500	2,000	11,000	1,000
1926	750	3,500	12,500	1,250
1927	1,200	3,650	14,000	1,500
1928	1,200	3,300	14,000	3,000
1929	1,600	3,500	14,000	3,500
1930	1,800	3,400	14,000	3,500
1931	1,800	4,000	15,000	3,900
1932	1,900	3,750	14,000	3,500
1933	2,000	3,400	14,300	3,700
1934	2,000	4,500	14,500	3,800
1935				
Average, 1924-1933	1,325	3,095	13,380	2,535

1/ Illinois Crop and Livestock Statistics,
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land 1/

	Illinois	Carroll	DeKalb	Jo Daviess
Work animals	31.8	27.9	34.2	25.7
Milk cows, 2 yrs. old and over	37.8	54.5	45.5	74.5
Whole milk sold, gallons	8289	9367	19,275	14,899
Cream sold as butterfat, lbs.	1761	3312	910	5185
Beef cows, 2 yrs. old and over	6.1	13.3	6.7	12.5
Steers, 2 yrs. old and over	4.0	9.6	13.2	9.5
Steers and bulls born in 1929	7.2	16.8	10.2	13.8
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	54.0	43.6	39.0
Ewes, 1 year old and over	18.3	27.0	35.3	34.6
Chickens over 3 months	768	780	786	725

	Lee	Ogle	Rock Island	Stephenson
Work animals	30.8	31.8	32.1	33.7
Milk cows, 2 yrs. old and over	39.5	49.6	50.5	90.1
Whole milk sold, gallons	10,426	13,370	9929	39,159
Cream sold as butterfat, lbs.	1416	1595	1976	1964
Beef cows, 2 yrs. old and over	8.8	10.2	12.6	6.7
Steers, 2 yrs. old and over	5.7	9.2	5.1	6.0
Steers and bulls born in 1929	9.2	13.3	9.9	10.9
Sows and gilts farrowing, January 1 - June 1, 1929	25.0	39.1	48.2	53.7
Ewes, 1 year old and over	20.7	26.4	13.4	37.7
Chickens over 3 months	659	708	880	1076

	Whiteside	Winnebago
Work animals	32.6	30.0
Milk cows, 2 yrs. old and over	54.4	58.3
Whole milk sold, gallons	18,446	29,585
Cream sold as butterfat, lbs.	1564	938
Beef cows, 2 yrs. old and over	5.3	6.3
Steers, 2 yrs. old and over	3.6	6.5
Steers and bulls born in 1929	8.4	8.2
Sows and gilts farrowing, January 1 - June 1, 1929	48.1	40.4
Ewes, 1 year old and over	12.7	31.4
Chickens over 3 months	852	713

1/ Illinois Bulletin 403

Livestock Products, 1929 and 1919[1/]

		Illinois	Carroll	DeKalb
Dairy products				
Milk produced, gallons	1929	506,374,072	6,079,324	9,262,253
	1919	333,234,145	4,633,177	5,066,780
Milk sold, gallons	1929	238,286,469	2,385,429	7,058,678
	1919	159,578,765	1,951,932	2,748,215
Cream sold, gallons	1929	711,804	8,154	14,933
	1919	5,626,433	128,275	62,670
Cream sold as butterfat, lbs.	1929	50,631,156	843,516	333,225
	1919	17,052,544	157,991	19,553
Value of dairy products sold	1929	$75,123,673	$849,458	$1,745,382
	1919	$63,614,988	$758,004	$ 881,098
Poultry				
Chickens raised	1929	38,125,130	327,757	481,219
	1919	29,893,565	236,596	307,027
Chickens sold	1929	18,405,007	169,473	245,121
	1919	12,482,811	114,724	137,685
Eggs produced, dozens	1929	136,829,559	1,227,330	1,753,800
	1919	105,757,907	770,376	1,070,717
Eggs sold, dozens	1929	102,563,892	967,599	1,283,904
	1919	70,011,698	548,602	696,577
Value of chickens & eggs produced	1929	$74,713,283	$686,123	$1,052,059
	1919	$63,771,952	$478,964	$ 670,115
Value of chickens & eggs sold	1929	$47,135,732	$459,753	$418,552
	1919	$37,864,702	$302,787	$399,505
Number of chicks bought	1929	17,007,441	133,053	362,005
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	59,205	91,047
	1919	3,395,470	31,695	64,124
Honey produced, lbs.	1929	4,107,736	54,958	46,687
	1919	1,896,996	21,503	21,513

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Jo Daviess	Lee	Ogle
Dairy products				
Milk produced, gallons	1929	11,265,147	7,546,608	9,400,590
	1919	5,822,728	5,237,848	5,323,062
Milk sold, gallons	1929	4,833,836	4,348,980	5,731,931
	1919	3,060,883	3,014,966	3,287,134
Cream sold, gallons	1929	8,934	16,480	15,146
	1919	151,834	82,508	101,362
Cream sold as butterfat, lbs.	1929	1,682,281	590,809	685,313
	1919	493,240	95,100	103,776
Value of dairy products sold	1929	$1,709,903	$1,189,667	$1,501,489
	1919	$1,146,955	$1,032,956	$1,118,156
Poultry				
Chickens raised	1929	349,763	442,497	534,894
	1919	236,282	325,776	335,168
Chickens sold	1929	173,805	204,214	228,358
	1919	110,372	150,631	148,750
Eggs produced, dozens	1929	1,544,870	1,489,950	1,583,953
	1919	845,904	1,161,314	1,217,852
Eggs sold, dozens	1929	1,174,002	1,053,173	1,164,814
	1919	581,644	791,316	731,308
Value of chickens & eggs produced	1929	$792,238	$876,207	$994,033
	1919	$538,234	$705,863	$742,495
Value of chickens & eggs sold	1929	$526,006	$520,166	$577,802
	1919	$339,261	$430,219	$413,354
Number of chicks bought	1929	169,821	283,308	244,738
	1919	---	---	---
Wool produced, lbs.	1929	93,500	63,367	81,510
	1919	67,384	53,890	51,165
Honey produced, lbs.	1929	41,567	33,977	61,578
	1919	61,799	19,527	27,42[illegible]

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Rock Island	Stephenson	Whiteside
Dairy products				
Milk produced, gallons	1929	4,668,867	15,971,040	10,964,000
	1919	3,131,367	9,111,296	7,286,272
Milk sold, gallons	1929	2,128,648	12,605,679	7,345,429
	1919	1,329,228	8,296,638	5,713,136
Cream sold, gallons	1929	47,098	7,110	19,030
	1919	37,951	114,977	95,600
Cream sold as butterfat, lbs.	1929	423,558	632,236	622,938
	1919	167,059	95,913	57,714
Value of dairy products sold	1929	$637,803	$2,701,254	$1,733,461
	1919	$598,405	$2,236,820	$1,724,608
Poultry				
Chickens raised	1929	355,332	435,687	519,378
	1919	288,534	343,498	329,689
Chickens sold	1929	165,431	234,750	259,096
	1919	113,776	170,531	162,910
Eggs produced, dozens	1929	1,135,234	2,004,385	1,946,657
	1919	1,061,161	1,216,148	1,456,561
Eggs sold, dozens	1929	780,893	1,590,279	1,425,715
	1919	572,831	964,717	919,331
Value of chickens & eggs produced	1929	$685,291	$1,072,432	$1,087,794
	1919	$674,746	$ 715,594	$ 898,923
Value of chickens & eggs sold	1929	$399,699	$711,834	$686,811
	1919	$343,468	$504,475	$515,153
Number of chicks bought	1929	215,088	291,380	269,553
	1919	---	---	---
Wool produced, lbs.	1929	21,194	91,901	34,661
	1919	26,080	54,501	33,731
Honey produced, lbs.	1929	22,771	143,645	110,593
	1919	12,688	63,393	42,861

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Winnebago
Dairy products		
Milk produced, gallons	1929	9,430,521
	1919	6,455,084
Milk sold, gallons	1929	7,788,493
	1919	6,066,622
Cream sold, gallons	1929	5,210
	1919	41,089
Cream sold as butterfat, lbs.	1929	246,858
	1919	74,373
Value of dairy products sold	1929	$1,690,255
	1919	$1,587,569
Poultry		
Chickens raised	1929	338,890
	1919	218,962
Chickens sold	1929	165,451
	1919	95,789
Eggs produced, dozens	1929	1,147,435
	1919	788,024
Eggs sold, dozens	1929	815,017
	1919	464,083
Value of chickens & eggs produced	1929	$702,063
	1919	$456,745
Value of chickens & eggs sold	1929	$439,956
	1919	$272,564
Number of chicks bought	1929	216,600
	1919	---
Wool produced, lbs.	1929	59,754
	1919	56,715
Honey produced, lbs.	1929	62,647
	1919	30,749

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms1/

	U. S.2/	Illinois3/	Area 2	Carroll
1924	65,832,000	2,425,000	448,160	44,850
1925	63,115,000	2,345,000	378,390	39,600
1926	59,977,000	2,275,000	360,090	38,020
1927	57,528,000	2,184,000	351,200	36,760
1928	56,701,000	2,053,000	323,740	32,630
1929	57,878,000	2,094,000	335,700	32,750
1930	59,730,000	2,199,000	348,500	33,200
1931	60,987,000	2,265,000	353,000	35,300
1932	62,656,000	2,361,000	361,400	37,100
1933	65,704,000	2,525,000	358,200	36,400
1934	68,290,000	2,525,000	383,000	39,900
1935	60,667,000	2,399,000	359,000	36,000
1936				
Average, 1924-1933	61,010,800	2,272,600	361,838	36,661

	DeKalb	JoDaviess	Lee	Ogle
1924	50,780	51,530	50,210	64,680
1925	44,640	45,400	40,570	53,130
1926	40,600	44,050	37,100	52,400
1927	40,800	43,110	37,210	52,190
1928	37,100	40,240	35,940	47,920
1929	39,830	41,260	37,850	48,910
1930	35,900	50,400	36,400	48,800
1931	36,000	44,800	36,900	49,900
1932	36,000	45,700	36,900	52,900
1933	36,400	44,700	37,300	51,700
1934	39,300	48,100	40,600	55,000
1935	37,200	46,600	39,000	51,700
1936				
Average, 1924-1933	39,805	45,119	38,638	52,253

	Rock Island	Stephenson	Whiteside	Winnebago
1924	30,410	53,700	61,240	40,760
1925	24,640	51,680	42,990	30,740
1926	20,870	53,320	38,950	34,780
1927	21,780	49,920	38,120	31,310
1928	22,310	44,530	34,980	28,090
1929	22,120	44,080	39,980	28,920
1930	23,300	52,100	39,800	28,600
1931	23,400	53,300	41,500	31,900
1932	23,600	54,900	41,500	32,800
1933	23,600	54,200	41,400	32,500
1934	25,800	55,900	44,500	33,900
1935	22,800	53,100	42,300	30,300
1936				
Average, 1924-1933	23,603	51,173	42,046	32,540

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbooks.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 2	Carroll
1924	22,288,000	1,159,000	174,370	10,750
1925	22,505,000	1,049,000	160,160	12,220
1926	22,311,000	1,039,000	158,640	12,100
1927	22,159,000	988,000	150,270	13,270
1928	22,129,000	968,000	149,500	13,640
1929	22,330,000	958,000	151,450	13,650
1930	22,910,000	1,026,000	158,300	13,000
1931	23,576,000	1,057,000	160,400	12,100
1932	24,475,000	1,089,000	160,800	13,200
1933	25,285,000	1,111,000	168,600	13,100
1934	26,185,000	1,178,000	183,100	13,900
1935	25,100,000	1,178,000	186,000	14,200
1936				
Average, 1924-1933	22,996,800	1,044,400	159,249	12,703

	DeKalb	JoDaviess	Lee	Ogle
1924	15,250	21,210	17,090	19,200
1925	15,690	22,100	15,100	17,970
1926	15,540	21,900	14,950	17,800
1927	14,070	21,360	14,850	16,320
1928	13,200	20,940	14,760	16,300
1929	13,880	21,540	14,640	16,640
1930	16,000	22,400	15,300	19,000
1931	14,400	21,900	14,400	18,100
1932	14,500	20,200	13,000	18,500
1933	14,700	23,100	14,900	18,300
1934	16,400	23,900	16,600	20,500
1935	17,000	23,600	16,800	21,100
1936				
Average, 1924-1933	14,723	21,665	14,899	17,813

	Rock Island	Stephenson	Whiteside	Winnebago
1924	11,460	30,960	27,140	21,310
1925	10,600	27,670	21,200	17,610
1926	10,500	27,410	21,000	17,440
1927	10,470	26,400	18,180	15,350
1928	10,940	27,050	17,180	15,490
1929	10,940	27,110	17,200	15,850
1930	10,700	26,400	19,800	15,700
1931	11,900	28,400	21,500	17,700
1932	10,700	29,000	23,000	18,700
1933	12,000	29,100	23,100	20,300
1934	12,300	31,000	25,500	23,100
1935	12,200	31,900	26,300	22,900
1936				
Average, 1924-1933	11,021	27,950	20,930	17,545

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbooks.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 2	Carroll
1924	66,576,000	5,625,000	694,600	64,630
1925	55,770,000	4,725,000	607,030	65,230
1926	52,085,000	4,442,000	567,270	61,920
1927	55,468,000	4,709,000	641,530	70,870
1928	61,772,000	5,274,000	742,890	77,210
1929	58,789,000	4,852,000	651,960	69,640
1930	55,301,000	4,415,000	656,500	77,700
1931	54,399,000	4,415,000	712,500	86,800
1932	58,988,000	4,900,000	742,600	96,000
1933	61,598,000	5,537,000	792,600	97,300
1934	57,177,000	5,260,000	763,100	99,200
1935	37,007,000	3,209,000	462,900	55,000
1936				
Average, 1924-1933	58,074,600	4,889,400	680,948	76,730

	DeKalb	JoDaviess	Lee	Ogle
1924	82,910	63,450	74,880	85,140
1925	98,660	43,160	56,590	77,700
1926	94,670	40,980	52,810	74,670
1927	105,970	48,600	56,690	82,000
1928	115,070	48,120	68,260	97,350
1929	103,820	42,780	58,700	86,560
1930	73,400	68,700	49,100	81,100
1931	86,500	71,000	52,300	86,400
1932	93,000	70,500	58,300	96,400
1933	89,600	77,000	55,600	107,400
1934	80,600	77,000	53,200	98,900
1935	49,600	50,400	34,300	57,800
1936				
Average, 1924-1933	94,360	57,429	58,323	87,472

	Rock Island	Stephenson	Whiteside	Winnebago
1924	75,530	86,210	107,900	53,950
1925	56,590	79,610	78,650	50,840
1926	45,530	72,850	74,670	49,170
1927	49,610	87,070	75,930	64,790
1928	78,330	92,880	106,360	59,310
1929	60,640	78,600	95,510	55,710
1930	60,100	106,000	90,500	49,900
1931	55,900	114,000	102,900	56,700
1932	59,500	113,300	99,200	56,400
1933	70,900	129,400	103,600	61,800
1934	72,600	120,400	102,600	58,600
1935	40,300	73,900	66,200	35,400
1936				
Average, 1924-1933	61,263	95,992	93,522	55,857

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbooks.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 2	Carroll
1924	37,020,000	574,000	98,960	4,740
1925	38,392,000	556,000	80,870	5,900
1926	40,183,000	710,000	108,270	7,840
1927	42,302,000	800,000	128,060	10,670
1928	45,121,000	630,000	102,320	6,750
1929	48,249,000	680,000	111,480	8,790
1930	51,233,000	709,000	119,540	9,690
1931	52,599,000	725,000	125,180	9,870
1932	53,155,000	749,000	123,580	9,720
1933	51,762,000	736,000	117,830	8,990
1934	52,212,000	698,000	113,680	9,170
1935	49,766,000	773,000	124,310	10,010
1936				
Average, 1924-1933	46,001,600	682,600	97,815	8,296

	DeKalb	JoDaviess	Lee	Ogle
1924	12,240	8,520	10,340	7,220
1925	14,180	9,620	10,230	9,100
1926	19,910	12,500	13,520	12,500
1927	19,760	13,950	15,050	15,460
1928	14,700	11,140	11,990	12,420
1929	18,640	11,790	12,950	13,180
1930	16,980	16,010	11,810	15,450
1931	16,930	14,860	11,910	15,890
1932	18,300	14,630	11,730	15,660
1933	15,870	13,540	10,850	14,470
1934	16,520	13,810	11,070	14,770
1935	18,380	15,080	12,090	16,130
1936				
Average, 1924-1933	16,751	12,656	12,038	13,135

	Rock Island	Stephenson	Whiteside	Winnebago
1924	3,990	8,190	5,070	11,630
1925	3,550	10,140	4,340	8,590
1926	3,750	13,520	5,110	11,130
1927	5,060	16,830	8,210	12,170
1928	3,210	11,460	6,000	11,570
1929	3,120	11,680	6,010	12,020
1930	3,910	16,450	6,830	10,460
1931	4,220	17,260	7,920	10,440
1932	4,160	17,000	7,800	10,290
1933	3,850	15,710	7,220	9,520
1934	3,930	16,030	7,370	9,720
1935	4,290	17,510	8,050	10,620
1936				
Average, 1924-1933	3,882	13,824	6,451	10,782

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbooks.
3/ Revised figure for Illinois.



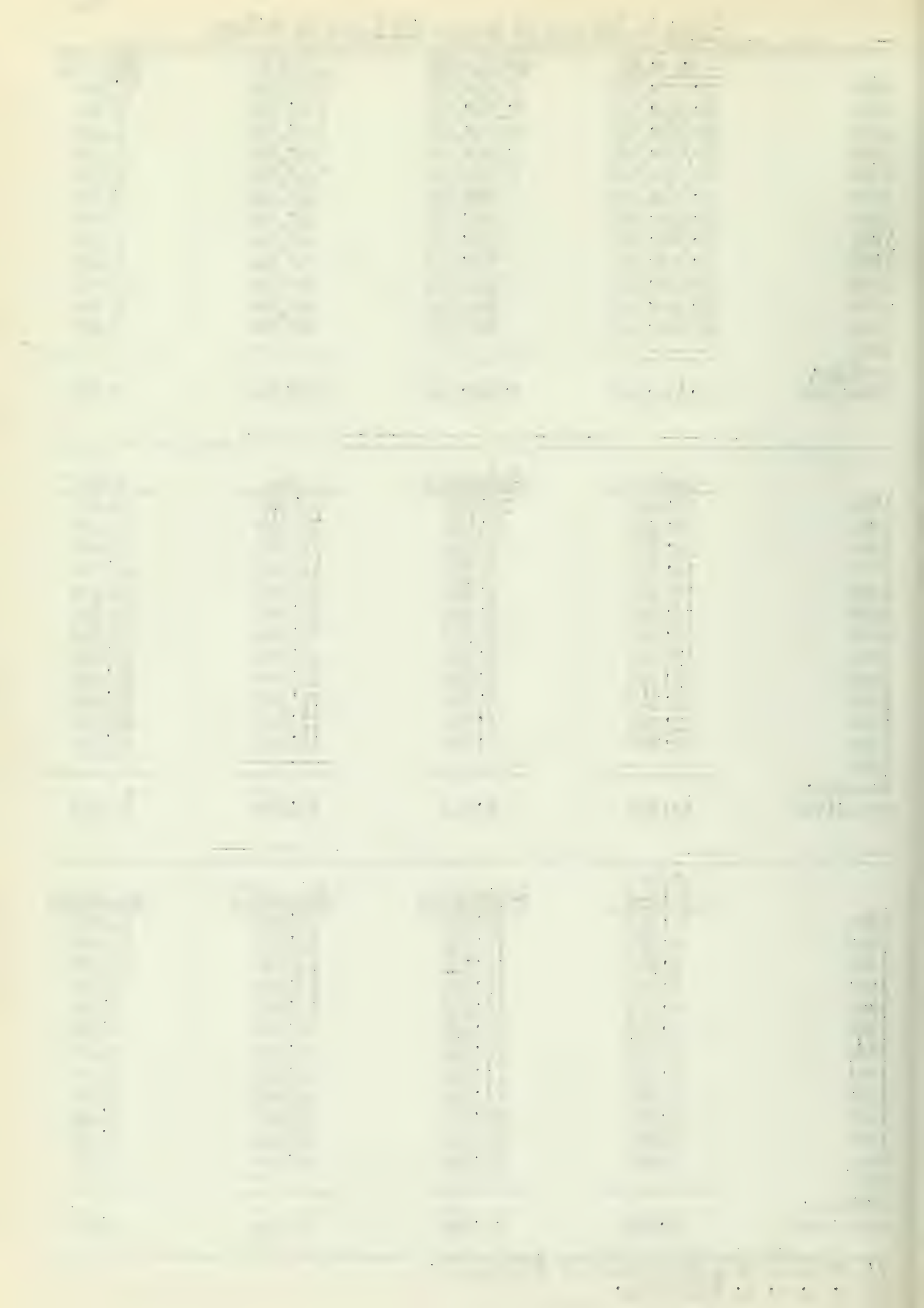
Trend in Numbers of Horses and Mules on Farms1/

	U. S.2/	Illinois3/	Area 2	Carroll
1924	23,273,000	1,318,000	125,350	10,060
1925	22,558,000	1,198,000	115,510	9,420
1926	21,970,000	1,143,000	109,990	8,360
1927	21,169,000	1,089,000	103,910	8,150
1928	20,415,000	1,064,000	100,050	8,270
1929	19,699,000	983,000	95,270	7,760
1930	19,050,000	958,800	97,560	7,490
1931	18,395,000	937,000	95,090	7,220
1932	17,741,000	902,000	92,940	7,120
1933	17,239,000	868,000	89,930	6,760
1934	16,888,000	899,000	89,370	6,800
1935	16,622,000	821,000	85,730	6,320
1936				
Average, 1924-1933	20,150,900	1,046,080	102,560	8,061

	DeKalb	JoDaviess	Lee	Ogle
1924	16,660	10,150	16,900	18,350
1925	15,530	10,115	15,915	16,355
1926	15,410	8,220	15,800	17,130
1927	14,470	7,870	14,740	15,750
1928	13,830	8,460	13,480	14,540
1929	13,290	7,760	12,990	14,100
1930	13,170	8,760	13,450	14,360
1931	13,000	8,140	13,070	13,850
1932	12,790	8,020	12,590	13,630
1933	12,910	7,850	11,590	12,950
1934	12,750	7,510	11,660	13,030
1935	12,370	7,130	11,430	12,380
1936				
Average, 1924-1933	14,106	8,534	14,052	15,102

	Rock Island	Stephenson	Whiteside	Winnebago
1924	10,010	13,320	18,470	11,430
1925	8,990	13,320	15,775	10,090
1926	8,200	12,140	14,540	10,190
1927	7,750	11,470	14,070	9,640
1928	7,410	11,600	13,950	8,510
1929	7,140	11,060	13,050	8,120
1930	7,170	11,330	13,570	8,260
1931	7,020	11,530	13,250	8,010
1932	6,980	11,350	12,900	7,560
1933	6,970	10,870	12,630	7,400
1934	7,050	10,700	12,580	7,290
1935	6,590	10,380	12,200	6,930
1936				
Average, 1924-1933	7,764	11,799	14,220	8,921

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbooks.
3/ Revised figure for Illinois.



Average Prices at the Farm of Selected Illinois Farm Products1/

Commodity	Prices				
	1935 2/	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.30

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/] [2/]

	Carroll	DeKalb	Jo Daviess	Lee	Ogle
General	25.2	14.6	21.0	16.1	20.8
Cash grain	3.2	19.8	1.0	45.3	16.0
Crop specialty	.3		.6	.3	.1
Fruit	.2	.1		.2	
Truck	1.0	1.0	.1	1.3	.5
Dairy	10.6	22.0	29.3	12.3	15.1
Animal specialty	51.6	36.6	43.4	20.3	42.3
Poultry	1.9	2.9	1.5	2.0	1.6
Self-sufficing	2.0	.7	1.4	.7	1.6
Part-time	4.0	2.0	1.5	1.4	1.7
Others		.3	.2	.1	.3

	Rock Island	Stephenson	Whiteside	Winnebago
General	21.3	21.7	22.3	15.1
Cash grain	7.7	1.8	23.4	3.9
Crop specialty	1.1	.7	1.0	.7
Fruit	1.5	.1	.2	.2
Truck	2.8	.7	2.1	2.9
Dairy	12.2	42.5	15.0	32.1
Animal specialty	42.4	27.6	30.7	33.2
Poultry	2.2	1.6	2.1	3.7
Self-sufficing	2.6	1.6	.9	.9
Part-time	5.7	1.4	2.1	6.7
Others	.5	.3	.2	.6

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]
(Total of sources indicated = 100)

	Carroll	DeKalb	Jo Daviess	Lee	Ogle
Crops	7.9	21.9	3.8	40.1	16.9
Livestock	59.2	49.8	49.4	32.3	50.1
Livestock products	22.7	22.2	34.4	19.9	23.9
Forest products	.3	.2	.3	.2	.3
Products used by operator's family	9.9	5.9	12.1	7.5	8.9

	Rock Island	Stephenson	Whiteside	Winnebago
Crops	17.2	8.2	28.0	10.8
Livestock	47.9	43.4	41.1	46.9
Livestock products	23.6	38.8	23.3	34.1
Forest products	.5	.4	.1	.2
Products used by operator's family	10.8	9.2	7.5	8.0

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
1925-1929						
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.3	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
DeKalb	32.9	29.2	5.9	15.8	11.0	5.2
Stephenson, Winnebago	30.5	30.5	5.8	23.5	5.6	4.1
Jo Daviess	16.5	36.8	9.0	27.2	4.0	6.5
Ogle, Lee	39.9	25.7	5.7	11.6	12.8	4.3
Carroll, Whiteside, Rock Island	25.8	41.6	8.0	13.0	6.6	5.0

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1]

	Carroll	DeKalb	Jo Daviess	Lee
	%	%	%	%
Farm land operated by:				
Owner	41.1	32.6	59.9	33.6
Manager	4.7	2.6	.5	1.2
Tenant	54.2	64.8	39.6	66.2
Tenant land rented for cash[2]	29.2	33.8	52.0	17.6
Tenant related to landlord	38.3	34.9	45.2	34.6

	Ogle	Rock Island	Stephenson	Whiteside	Winnebago
	%	%	%	%	%
Farm land operated by:					
Owner	36.9	48.2	47.5	29.4	40.9
Manager	2.4	1.8	1.0	1.7	1.7
Tenant	60.7	50.0	51.5	68.9	57.4
Tenant land rented for cash[2]	24.8	48.7	46.8	38.0	25.4
Tenant related to landlord	35.0	31.2	43.9	30.8	30.3

Farm Real Estate Values, April 1930[3]

	Illinois	Area 2	Carroll	DeKalb	Jo Daviess
Value per farm					
Total	15,553	18,014	16,226	22,447	14,938
Land only	11,912	12,482	10,960	15,838	9,932
Buildings	3,641	5,532	5,266	6,609	4,996
Dwellings	1,803	2,436	2,258	2,642	2,211
Value per acre					
Total	$108.68	$116.08	$102.78	$136.66	$86.66
Land only	83.24	80.43	69.42	96.43	57.66
Buildings	25.44	35.65	33.36	40.23	29.00

	Lee	Ogle	Rock Island	Stephenson	Whiteside	Winnebago
Value per farm						
Total	21,625	18,821	16,505	15,528	17,888	16,697
Land only	16,050	13,252	11,906	9,486	12,940	10,793
Buildings	5,575	5,569	4,599	6,042	4,948	5,904
Dwellings	2,378	2,301	2,428	2,704	2,185	2,948
Value per acre						
Total	$121.99	$112.73	$125.83	$121.81	$117.63	$113.83
Land only	90.54	79.37	90.77	74.41	85.09	75.32
Buildings	31.45	33.36	35.06	47.40	32.54	41.20

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 2	Carroll	DeKalb
Percent of owner-operated farms mortgaged, 1930	41.3%	46.1%	46.0%	55.4%
Average mortgage debt per farm mortgaged, 1930	$6 182	$8 797	$8 103	$13 867
Average mortgage debt per acre, 1930	$51	$63	$56	$91
Average rate of interest on mortgage debt, 1929	5.8%	5.7%	5.7%	5.6%
Average taxes on land and buildings, per acre, 1929	$1.15	$1.22	$ .92	$1.72
Number farm automobiles, 1930	192 873	21 321	1 690	2 613
Number farm motor trucks, 1930	40 371	5 778	320	638
Number farm tractors, 1930	69 628	7 971	493	1 274
Total mileage of state aid secondary roads, 1935[2]	20 699	1 999	149	204
Total mileage of primary roads[2]				

	Jo Daviess	Lee	Ogle	Rock Island
Percent of owner-operated farms mortgaged, 1930	47.4%	51.4%	46.3%	42.3%
Average mortgage debt per farm mortgaged, 1930	$7 569	$10 590	$9 043	$7 567
Average mortgage debt per acre, 1930	$47	$65	$60	$63
Average rate of interest on mortgage debt, 1929	5.9%	5.6%	5.6%	5.9%
Average taxes on land and buildings, per acre, 1929	$.73	$1.46	$1.47	$1.40
Number farm automobiles, 1930	2 099	2 619	2 867	1 848
Number farm motor trucks, 1930	551	724	531	466
Number farm tractors, 1930	602	1 103	1 095	649
Total mileage of state aid secondary roads, 1935[2]	169	273	303	136
Total mileage of primary roads[2]				

	Stephenson	Whiteside	Winnebago
Percent of owner-operated farms mortgaged, 1930	42.8%	50.9%	48.7%
Average mortgage debt per farm mortgaged, 1930	$7 481	$8 563	$6 800
Average mortgage debt per acre, 1930	$54	$66	$61
Average rate of interest on mortgage debt, 1929	5.5%	5.6%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.03	$1.38	$1.25
Number farm automobiles, 1930	2 762	2 374	1 949
Number farm motor trucks, 1930	930	904	624
Number farm tractors, 1930	1 032	1 030	693
Total mileage of state aid secondary roads, 1935[2]	239	269	257
Total mileage of primary roads[2]			

1/ From 15th U. S. Census.

2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1/] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2/]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		3
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-Grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 1, 2, and 3

	1935		1934		1933		1932	
Number in family			4.2		4.2		4.2	
Number of records			65		58		62	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,138	$86	1,188	$90	945	$81
Skimmed milk, qts.			144	4	163	4	75	2
Cream, pts.			180	47	148	42	113	30
Butter, lbs.			91	23	68	17	83	20
Eggs, doz.			144	24	147	20	130	21
Poultry, number			30	15	33	16	29	15
Meat (fresh)				14		5		6
Vegetables (fresh)				11		27		26
Fruit (fresh)				2		3		5
Canned, stored				88		89		100
TOTAL VALUE				$314		$313		$306

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of
Illinois Farm Families Keeping Home Accounts
in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	—	4.3	3.7	3.6
Number of records	—	231	167	159
Total savings	—	$131	$148	$139
Life insurance	—	$38	$113	$110
Other investments	—	93	35	29
Purchased food	—	$173	$147	$141
Total operating	—	$103	$100	$102
Fuel	—	$27	$25	$25
Light, power, telephone	—	37	39	41
Ice, water	—	5	5	3
Laundry, service	—	13	10	8
Household supplies	—	21	21	25
Total housing	—	$ 73	$ 63	$ 36
House repairs	—	$22	$18	$10
Furnishings	—	51	45	26
Clothing	—	$126	$101	$ 91
Total general	—	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	—	$88	$80	$74
Health	—	53	42	41
Recreation	—	22	24	17
Education	—	52	53	41
Church and gifts	—	50	42	43
Personal	—	23	25	23
Total cash living	—	$804	$827	$746

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Carroll	DeKalb
School enrollment, 1934			
Total	1,384,651	3,923	7,307
Elementary schools	1,043,458	2,898	5,226
High schools	341,193	1,025	2,081
Eighth year pupils promoted			
1934	103,372	272	560
1933	94,440	285	539
1932	102,650	284	539
1931	93,966	261	513
1930	100,238	291	594
High school graduates			
1934	55,745	235	442
1933	48,759	192	447
1932	46,395	180	373
1931	39,683	176	364
1930	38,159	170	351
Average annual attendance at University of Illinois at Urbana, 1923-1933[2]	8,662	31	53
Value of school property, 1934			
Total	$480,876,600	$1,122,150	$2,355,999
Per pupil	$347.29[3]	$286.04	$322.43
Current school expense, 1934			
Total	$95,835,729	$245,677	$561,176
Per pupil	$69.21	$62.62	$76.80
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$250,555	$578,327
Per pupil	$72.76	$63.87	$79.15
Number of schools teaching vocational agriculture[4]	268	4	8
Percent illiterate[5], 1930	2.4%	.9%	1.6%

(Table continued on next page)

Education[1]/ (Cont'd)

	Jo Daviess	Lee	Ogle	Rock Island
School enrollment, 1934				
Total	3,639	5,819	5,850	17,183
Elementary schools	2,761	4,282	4,414	12,405
High schools	878	1,537	1,436	4,778
Eighth year pupils promoted				
1934	296	453	473	1,138
1933	280	403	493	1,086
1932	279	0	503	1,113
1931	283	409	428	1,072
1930	272	362	503	1,078
High school graduates				
1934	198	322	328	757
1933	180	305	260	730
1932	190	290	270	627
1931	140	252	237	545
1930	160	228	227	516
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	23	40	27	86
Value of school property, 1934				
Total	$930,503	$1,857,050	$1,029,741	$4,743,479
Per pupil	$255.70	$319.14	$176.02	$276.06
Current school expense, 1934				
Total	$241,411	$350,870	$401,551	$1,099,255
Per pupil	$66.34	$60.30	$68.64	$63.97
Total school expense, 1934 (Current expense and capital outlay)				
Total	$247,764	$362,753	$407,716	$1,122,475
Per pupil	$68.09	$62.34	$69.70	$65.32
Number of schools teaching vocational agriculture[4]/	1	3	5	1
Percent illiterate[5]/, 1930	.7%	6.4%	.5%	1.6%

(Table continued on next page)

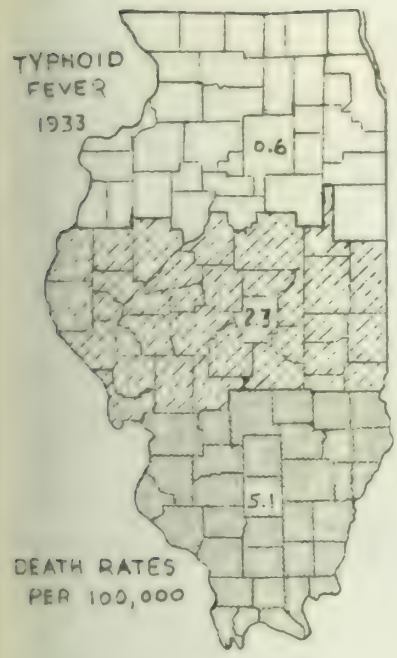
Education[1] (Cont'd)

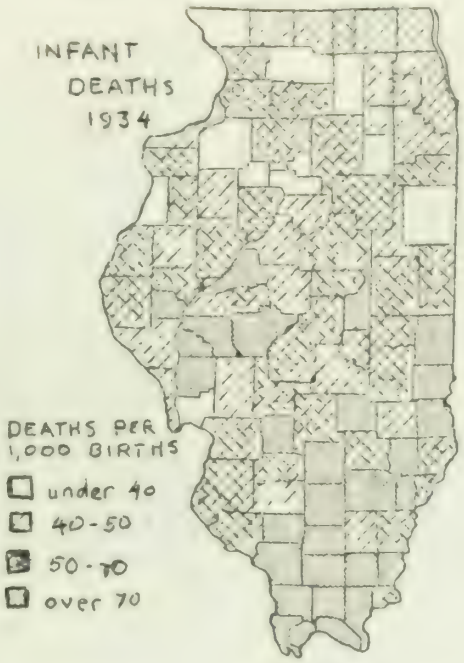
	Stephenson	Whiteside	Winnebago
School enrollment, 1934			
Total	7,279	8,385	21,907
Elementary schools	5,544	6,660	16,567
High schools	1,735	1,725	5,340
Eighth year pupils promoted			
1934	589	620	1,583
1933	434	607	1,381
1932	569	616	1,473
1931	377	553	1,558
1930	420	579	2,418
High school graduates			
1934	292	330	905
1933	249	306	836
1932	295	284	693
1931	231	241	646
1930	225	272	579
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	47	62	110
Value of school property, 1934			
Total	$1,850,130	$1,985,915	$5,261,900
Per pupil	$254.17	$236.84	$240.19
Current school expense, 1934			
Total	$393,361	$451,216	$1,317,811
Per pupil	$54.04	$53.81	$60.15
Total school expense, 1934 (Current expense and capital outlay)			
Total	$415,049	$463,470	$1,337,145
Per pupil	$57.02	$55.27	$61.07
Number of schools teaching vocational agriculture[4]	4	5	1
Percent illiterate[5]	.6%	.7%	1.8%

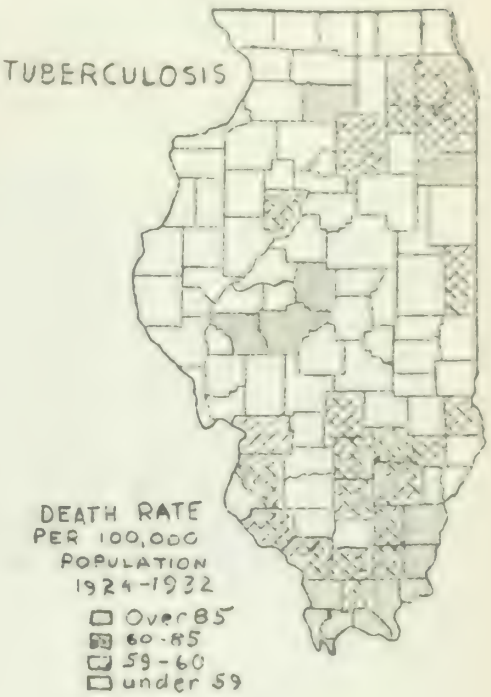
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1/]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

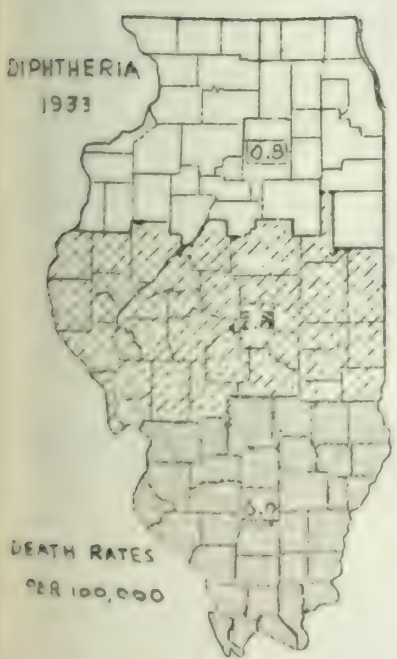


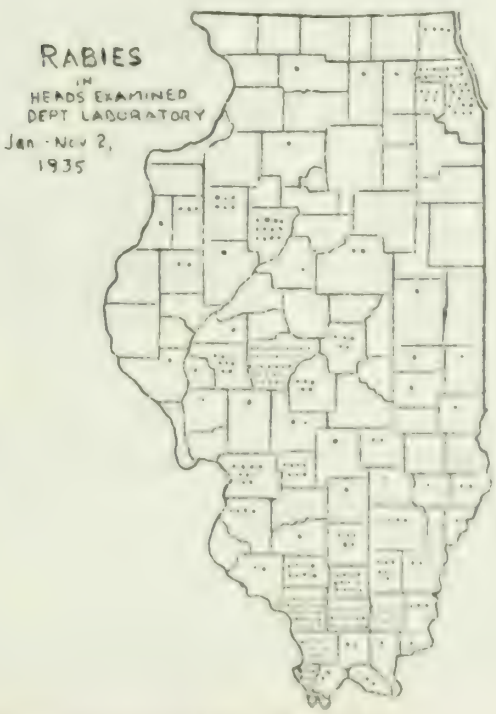


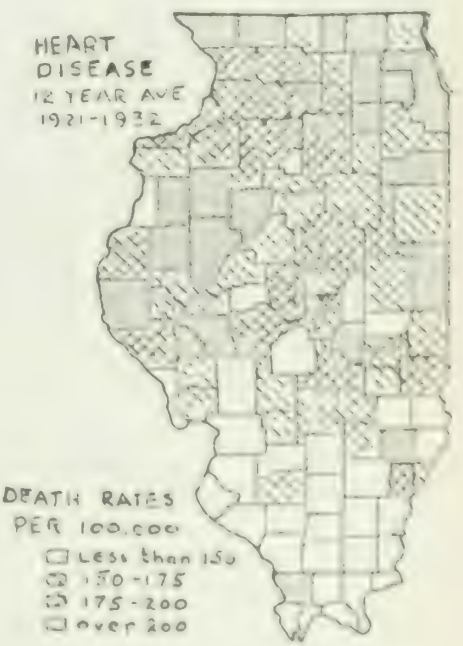


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





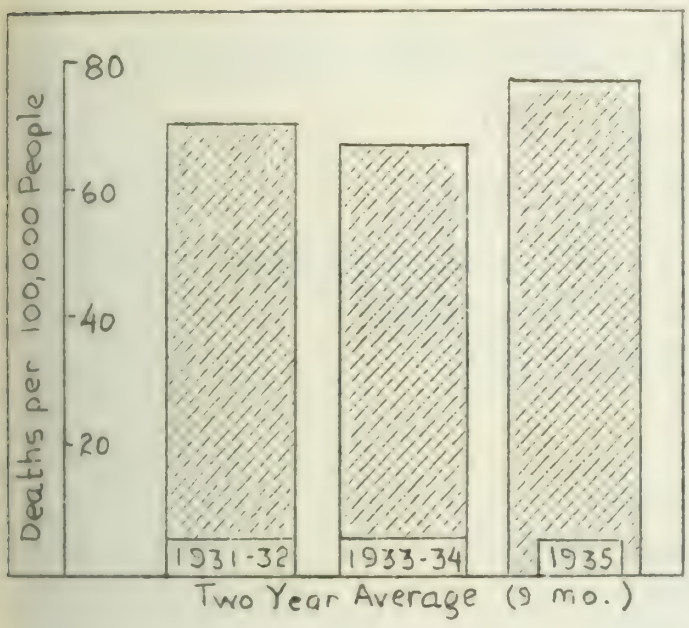


1/ Illinois State Department of Public Health, Springfield, Illinois.

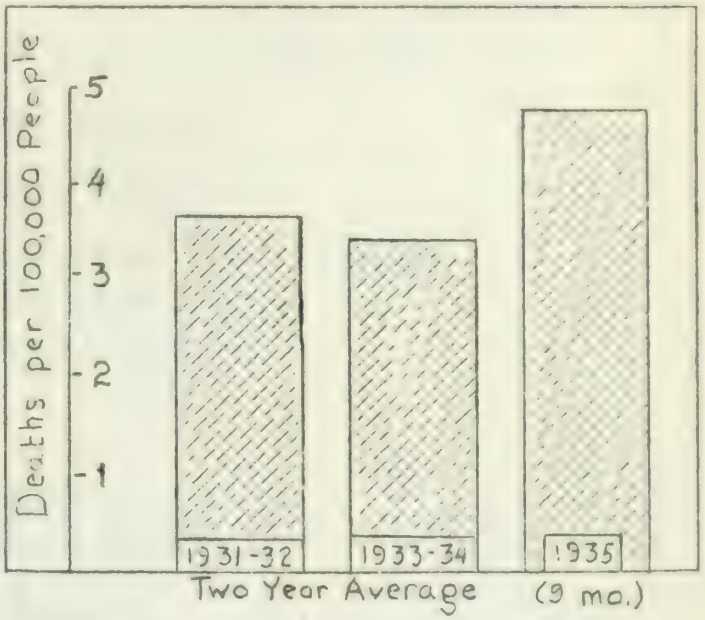


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

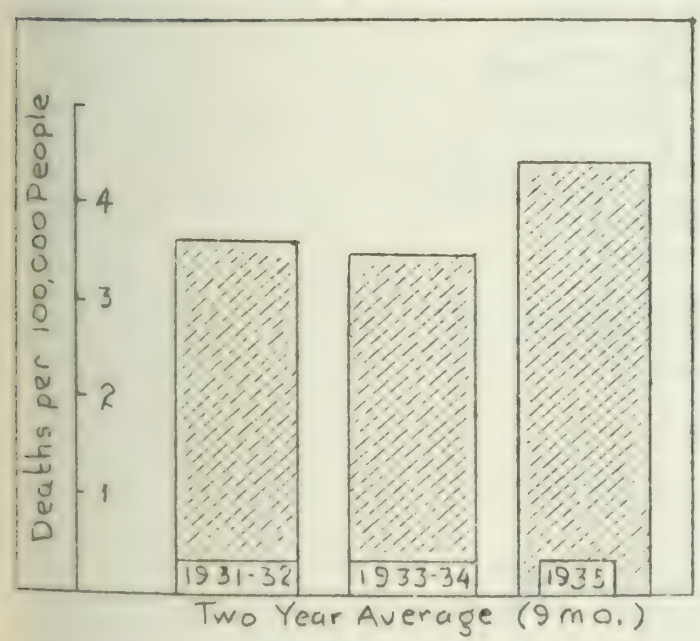
Pneumonia



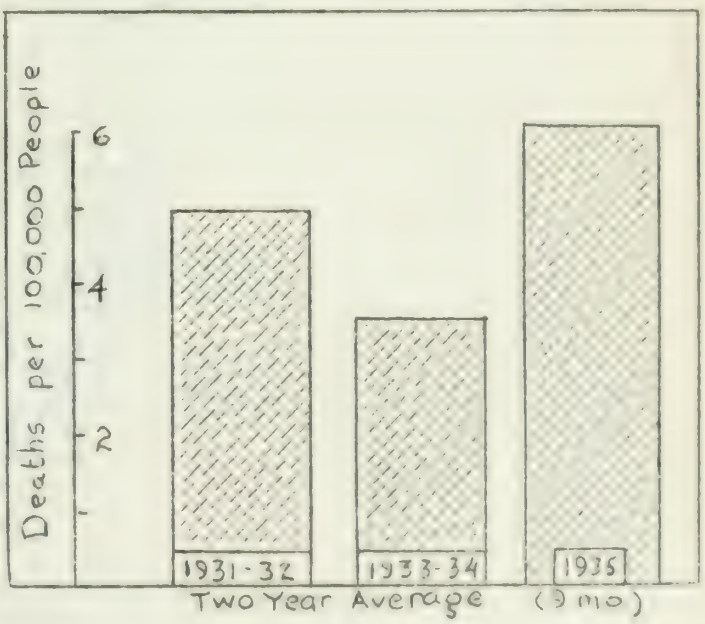
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.









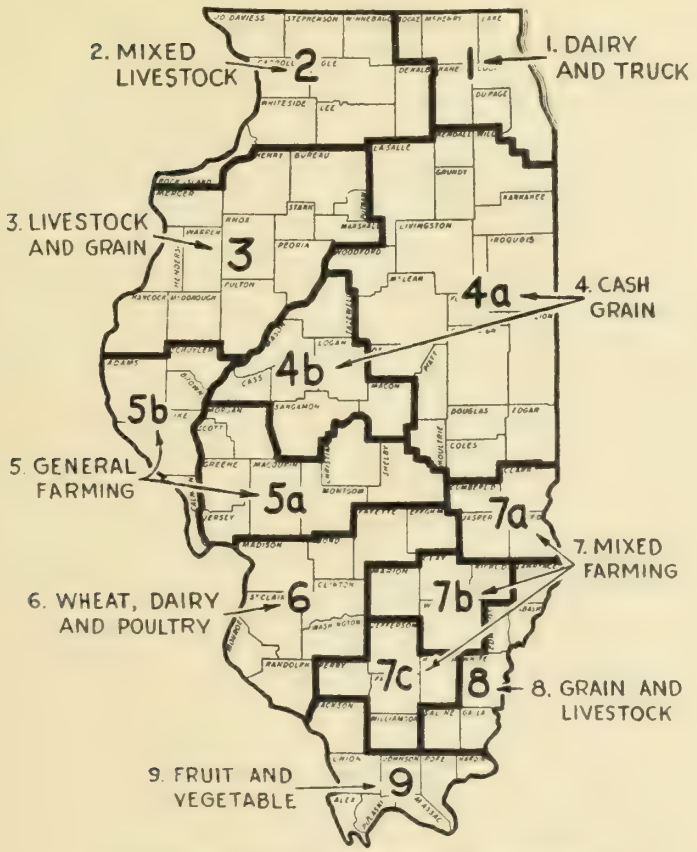
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 3

Bureau, Fulton, Hancock, Henderson, Henry, Knox,
McDonough, Marshall, Mercer, Peoria,
Putnam, Stark, Warren Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and
Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 3

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois..... iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 3..... 2

Land Use..... 4
Approximate land area and percent of land in farms..... 4
Number of farms and acres per farm..... 4
Land in farms and land use
United States and Illinois..... 5
Area 3..... 6

Soils and Fertility..... 13
Percentage of areas in various soil grades..... 13
Estimated limestone requirement..... 15
Estimates of soil erosion..... 20

Crops and Livestock..... 23
Percentages of Illinois crop and pasture land in various uses 1929..... 23
Ten-year average crop yields (1924-1933) and crop yield index..... 24
Trend in acreages of corn, oats, wheat, barley, sweet clover seeded, and tame hay for Area 3 (1919-1934) (chart)..... 25
Corn..... 26
Winter wheat..... 28
Spring wheat..... 30
Barley..... 32
Oats..... 34
Tame hay..... 36
Soybeans threshed..... 38
All soybeans..... 40
Alfalfa..... 42
Sweet clover seeded..... 44

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 46
Livestock products, 1929 and 1919..... 47
Trend in numbers of livestock
All cattle..... 52
Milk cows..... 54
Hogs..... 56
Sheep..... 58
Horses and mules..... 60

Page

Economic and Social Data..... 62
Average prices at the farm of selected Illinois farm products..... 62
Percentage of farms of specified types, 1929..... 63
Percentage of farm income derived from specified sources, 1929..... 64
Percentage of cash farm income from various sources by farming type areas..... 65
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 65
Farm land by tenure and proportion of tenants related to landlords, 1930..... 66
Farm real estate values, April 1930..... 67
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 68

Housing factors from rural housing survey, 1934..... 69
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 71
Area 3..... 72
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 73

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 74
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 74
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 74

Education..... 75

Health..... 80
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 80
Recent mortality trends in Illinois..... 81

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 3	Bureau	Fulton	Hancock
Total population 1930	447,714	38,845	43,983	26,420
1920	432,097	42,648	48,163	28,523
Rural farm population	125,717	14,233	15,175	13,486
Percent of total	28.1	36.6	34.5	51.0
People on farms by age groups				
Under 5 years	11,325	1,226	1,339	1,250
5 to 14 years	26,952	3,133	3,314	2,698
15 to 24 years	21,570	2,590	2,554	2,108
25 to 34 years	16,703	1,810	1,921	1,778
35 to 44 years	17,618	2,072	2,015	1,843
45 to 54 years	14,548	1,689	1,731	1,586
55 to 64 years	9,927	1,027	1,273	1,228
65 to 74 years	5,195	504	763	708
75 years and over	1,839	181	261	284

	Henderson	Henry	Knox	McDonough
Total population 1930	8,778	43,851	51,336	27,329
1920	9,770	45,162	46,727	27,074
Rural farm population	5,110	14,116	11,672	10,704
Percent of total	58.2	32.2	22.7	39.2
People on farms by age groups				
Under 5 years	487	1,262	987	991
5 to 14 years	1,147	3,002	2,418	2,263
15 to 24 years	873	2,475	2,021	1,832
25 to 34 years	661	2,073	1,530	1,447
35 to 44 years	701	2,088	1,622	1,510
45 to 54 years	577	1,649	1,368	1,223
55 to 64 years	381	981	991	830
65 to 74 years	217	402	557	446
75 years and over	66	183	174	143

(Table continued on next page)

Farm Population, 1930[1/] (Cont'd)

	Marshall	Mercer	Peoria	Putnam
Total population 1930	13,023	16,641	141,344	5,235
1920	14,760	18,800	111,710	7,579
Rural farm population	5,835	8,430	10,769	2,448
Percent of total	44.8	50.7	7.62	46.8
People on farms by age groups				
Under 5 years	613	749	883	217
5 to 14 years	1,283	1,803	2,307	561
15 to 24 years	1,054	1,377	1,875	433
25 to 34 years	769	1,143	1,317	342
35 to 44 years	811	1,198	1,559	337
45 to 54 years	625	985	1,313	252
55 to 64 years	420	693	891	180
65 to 74 years	190	353	480	88
75 years and over	70	126	141	38

	Stark	Warren
Total population 1930	9,184	21,745
1920	9,693	21,488
Rural farm population	4,809	8,930
Percent of total	52.4	41.1
People on farms by age groups		
Under 5 years	429	892
5 to 14 years	1,063	1,960
15 to 24 years	838	1,540
25 to 34 years	642	1,270
35 to 44 years	675	1,187
45 to 54 years	554	996
55 to 64 years	380	652
65 to 74 years	162	325
75 years and over	66	106

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 3	4,880,000	91.4	90.4	85.8	91.2
Bureau	563,840	92.4	90.6	86.9	92.2
Fulton	565,760	91.6	89.0	80.3	90.1
Hancock	499,200	93.2	92.1	82.7	92.6
Henderson	240,640	87.3	87.7	86.4	89.0
Henry	527,360	92.1	94.3	88.6	92.0
Knox	455.040	91.9	92.0	89.2	91.1
McDonough	376,320	92.9	92.3	93.2	94.4
Marshall	253,440	89.8	87.6	83.4	89.(
Mercer	345,600	95.0	92.3	86.9	94.0
Peoria	407,040	86.1	81.7	79.4	85.7
Putnam	110,720	85.0	81.0	72.0	82.4
Stark	185,600	91.6	93.9	91.6	96.1
Warren	349,440	92.3	93.7	90.2	91.3

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	255,601	237,181	137	143	136	135
Area 3	28,710	27,663	27,185	29,283	155	160	154	153
Bureau	3,166	3,058	2,985	3,203	164	167	164	162
Fulton	3,547	3,343	3,083	3,532	146	151	147	144
Hancock	3,407	3,314	3,117	3,463	137	139	132	134
Henderson	1,060	1,073	1,134	1,204	198	197	183	178
Henry	3,111	3,176	2,986	3,161	156	157	157	154
Knox	2,627	2,560	2,586	2,711	159	164	157	153
McDonough	2,468	2,433	2,597	2,728	142	143	135	130
Marshall	1,243	1,164	1,162	1,231	183	191	182	183
Mercer	1,988	1,841	1,826	2,022	165	173	164	161
Peoria	2,687	2,372	2,418	2,499	130	140	134	140
Putnam	556	483	445	553	169	186	179	171
Stark	966	976	1,013	1,077	176	178	168	166
Warren	1,884	1,870	1,833	1,899	171	175	172	168

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1]/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,368,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 3				
Total land in farms	4,460,252	4,413,650	4,188,664	4,449,027
Crop land, total	2,842,591	2,938,550	2,788,205	
Crop land, harvested	2,156,727	2,793,007	2,628,023	
Pasture land, total	1,397,719	1,299,173	1,199,683	
Pasture land, plowable	485,766	545,428	500,778	
Pasture land, woodland	474,597	443,110	393,824	
Pasture land, other	437,356	310,635	305,081	
Woodland, not pastured	32,867	28,964	27,173	
All other land in farms	187,075	146,963	173,603	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	63.7	66.6	66.6	
Crop land, harvested	48.4	63.3	62.7	
Pasture land, total	31.3	29.7	28.6	
Pasture land, plowable	10.9	12.4	12.0	
Pasture land, woodland	10.6	10.0	9.4	
Pasture land, other	9.8	7.0	7.3	
Woodland, not pastured	.7	.7	.6	
All other land in farms	4.2	3.3	4.1	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Bureau				
Total land in farms	520,711	511,021	489,814	520,064
Crop land, total	359,529	364,803	350,189	
Crop land, harvested	243,795	354,379	339,756	
Pasture land, total	131,312	126,120	117,837	
Pasture land, plowable	73,194	76,379	64,307	
Pasture land, woodland	39,091	34,598	33,062	
Pasture land, other	19,027	15,143	20,468	
Woodland, not pastured	2,807	1,585	1,666	
All other land in farms	27,063	18,513	20,122	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	69.0	71.4	71.5	
Crop land, harvested	46.8	69.3	69.4	
Pasture land, total	25.2	24.7	24.1	
Pasture land, plowable	14.1	14.9	13.1	
Pasture land, woodland	7.5	6.8	6.7	
Pasture land, other	3.6	3.0	4.2	
Woodland, not pastured	.5	.3	.3	
All other land in farms	5.2	3.6	4.1	

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Fulton				
Total land in farms	518,373	503,391	454,493	509,953
Crop land, total	290,102	300,163	271,702	
Crop land, harvested	241,736	276,588	247,397	
Pasture land, total	202,186	183,030	156,830	
Pasture land, plowable	33,032	48,423	26,082	
Pasture land, woodland	115,077	93,163	77,800	
Pasture land, other	54,077	41,444	52,948	
Woodland, not pastured	5,932	5,769	3,015	
All other land in farms	20,153	14,429	22,946	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	55.9	59.6	59.8
Crop land, harvested	46.6	54.9	54.4
Pasture land, total	39.0	36.4	34.5
Pasture land, plowable	6.4	9.6	5.7
Pasture land, woodland	22.2	18.5	17.1
Pasture land, other	10.4	8.2	11.6
Woodland, not pastured	1.1	1.1	.7
All other land in farms	3.9	2.9	5.0

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Hancock				
Total land in farms	465,270	459,683	412,885	462,214
Crop land, total	274,919	283,751	258,926	
Crop land, harvested	240,025	265,103	237,051	
Pasture land, total	169,707	158,725	134,216	
Pasture land, plowable	46,197	59,715	62,239	
Pasture land, woodland	47,835	63,773	41,546	
Pasture land, other	75,675	35,237	30,431	
Woodland, not pastured	3,672	3,288	2,725	
All other land in farms	16,972	13,919	17,018	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	59.1	61.7	62.7
Crop land, harvested	51.6	57.7	57.4
Pasture land, total	36.5	34.5	32.5
Pasture land, plowable	9.9	13.0	15.1
Pasture land, woodland	10.2	13.9	10.1
Pasture land, other	16.3	7.7	7.4
Woodland, not pastured	.8	.7	.7
All other land in farms	3.6	3.0	4.1

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Henderson				
Total land in farms	210,015	211,152	207,870	214,206
Crop land, total	130,350	141,106	134,400	
Crop land, harvested	103,576	118,371	120,987	
Pasture land, total	66,030	60,599	63,129	
Pasture land, plowable	23,980	26,217	23,621	
Pasture land, woodland	21,940	21,218	22,029	
Pasture land, other	20,110	13,164	17,479	
Woodland, not pastured	2,951	2,253	2,617	
All other land in farms	10,684	7,194	7,724	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	62.1	66.8	64.7	
Crop land, harvested	49.3	56.1	58.2	
Pasture land, total	31.4	28.7	30.4	
Pasture land, plowable	11.4	12.4	11.4	
Pasture land, woodland	10.4	10.0	10.6	
Pasture land, other	9.6	6.2	8.4	
Woodland, not pastured	1.4	1.1	1.3	
All other land in farms	5.1	3.4	3.7	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Henry				
Total land in farms	485,439	497,385	467,483	485,150
Crop land, total	334,421	352,861	330,524	
Crop land, harvested	237,354	340,542	309,810	
Pasture land, total	126,766	122,463	115,042	
Pasture land, plowable	71,708	70,062	81,603	
Pasture land, woodland	18,230	19,784	16,451	
Pasture land, other	36,828	32,617	16,988	
Woodland, not pastured	1,660	2,209	1,194	
All other land in farms	22,592	19,852	20,723	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	68.9	70.9	70.7	
Crop land, harvested	48.9	68.5	66.3	
Pasture land, total	26.1	24.6	24.6	
Pasture land, plowable	14.8	14.1	17.5	
Pasture land, woodland	3.7	4.0	3.5	
Pasture land, other	7.6	6.6	3.6	
Woodland, not pastured	.3	.4	.3	
All other land in farms	4.7	4.0	4.4	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Knox				
Total land in farms	418,070	418,618	405,867	414,434
Crop land, total	254,902	274,189	261,788	
Crop land, harvested	186,330	265,931	247,446	
Pasture land, total	142,342	128,937	127,287	
Pasture land, plowable	34,423	40,686	34,794	
Pasture land, woodland	49,409	40,768	34,253	
Pasture land, other	58,510	47,483	58,240	
Woodland, not pastured	2,693	2,817	3,564	
All other land in farms	18,133	12,675	13,228	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	61.0	65.5	64.5	
Crop land, harvested	44.6	63.5	61.0	
Pasture land, total	34.0	30.8	31.4	
Pasture land, plowable	8.2	9.7	8.6	
Pasture land, woodland	11.8	9.7	8.4	
Pasture land, other	14.0	11.3	14.3	
Woodland, not pastured	.6	.7	.9	
All other land in farms	4.3	3.0	3.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
McDonough				
Total land in farms	349,554	347,320	350,801	355,318
Crop land, total	227,081	230,365	234,567	
Crop land, harvested	202,900	221,015	221,347	
Pasture land, total	107,693	103,604	101,833	
Pasture land, plowable	36,905	45,167	39,586	
Pasture land, woodland	19,003	34,112	39,081	
Pasture land, other	51,785	24,325	23,166	
Woodland, not pastured	2,447	2,600	1,330	
All other land in farms	12,333	10,751	13,071	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	65.0	66.3	66.9	
Crop land, harvested	58.1	63.6	63.1	
Pasture land, total	30.8	29.8	29.0	
Pasture land, plowable	10.6	13.0	11.3	
Pasture land, woodland	5.4	9.8	11.1	
Pasture land, other	14.8	7.0	6.6	
Woodland, not pastured	.7	.7	.4	
All other land in farms	3.5	3.1	3.7	

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Marshall				
Total land in farms	227,487	222,018	211,389	225,635
Crop land, total	162,866	160,608	152,481	
Crop land, harvested	114,200	158,077	148,874	
Pasture land, total	53,273	52,975	48,963	
Pasture land, plowable	17,880	21,683	22,811	
Pasture land, woodland	25,960	23,925	20,559	
Pasture land, other	9,433	7,367	5,593	
Woodland, not pastured	1,135	774	2,398	
All other land in farms	10,213	7,661	7,547	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	71.6	72.3	72.1	
Crop land, harvested	50.2	71.2	70.4	
Pasture land, total	23.4	23.9	23.2	
Pasture land, plowable	7.9	9.8	10.8	
Pasture land, woodland	11.4	10.8	9.7	
Pasture land, other	4.1	3.3	2.6	
Woodland, not pastured	.5	.3	1.1	
All other land in farms	4.5	3.5	3.6	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Mercer				
Total land in farms	328,292	318,894	300,215	324,787
Crop land, total	192,182	202,377	188,886	
Crop land, harvested	143,801	188,732	176,084	
Pasture land, total	121,028	102,683	98,014	
Pasture land, plowable	58,357	48,072	57,569	
Pasture land, woodland	24,810	22,540	19,188	
Pasture land, other	37,861	32,071	21,257	
Woodland, not pastured	2,070	1,912	1,707	
All other land in farms	13,012	11,922	11,608	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	58.5	63.5	62.9	
Crop land, harvested	43.8	59.2	58.7	
Pasture land, total	36.9	32.2	32.6	
Pasture land, plowable	17.8	15.1	19.2	
Pasture land, woodland	7.6	7.1	6.4	
Pasture land, other	11.5	10.1	7.1	
Woodland, not pastured	.6	.6	.6	
All other land in farms	4.0	3.7	3.9	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Peoria				
Total land in farms	350,399	332,754	323,189	348,711
Crop land, total	218,768	216,423	210,096	
Crop land, harvested	164,450	206,426	199,784	
Pasture land, total	114,549	100,267	95,533	
Pasture land, plowable	25,057	34,319	23,190	
Pasture land, woodland	60,712	46,261	49,775	
Pasture land, other	28,780	19,687	22,568	
Woodland, not pastured	3,346	3,411	3,508	
All other land in farms	13,736	12,653	14,052	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	62.4	65.0	65.0	
Crop land, harvested	46.9	62.0	61.8	
Pasture land, total	32.7	30.1	29.6	
Pasture land, plowable	7.2	10.3	7.2	
Pasture land, woodland	17.3	13.9	15.4	
Pasture land, other	8.2	5.9	7.0	
Woodland, not pastured	1.0	1.0	1.1	
All other land in farms	3.9	3.8	4.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Putnam				
Total land in farms	94,165	89,645	79,688	91,262
Crop land, total	59,399	59,772	53,831	
Crop land, harvested	36,966	58,536	51,681	
Pasture land, total	27,522	25,246	18,975	
Pasture land, plowable	7,624	9,409	5,334	
Pasture land, woodland	17,175	12,139	11,262	
Pasture land, other	2,723	3,698	2,379	
Woodland, not pastured	1,734	722	859	
All other land in farms	5,510	3,905	6,023	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	63.1	66.7	67.6	
Crop land, harvested	39.3	65.3	64.9	
Pasture land, total	29.2	28.2	23.8	
Pasture land, plowable	8.1	10.5	6.7	
Pasture land, woodland	18.2	13.5	14.1	
Pasture land, other	2.9	4.1	3.0	
Woodland, not pastured	1.8	.8	1.1	
All other land in farms	5.9	4.4	7.6	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Stark				
Total land in farms	169,989	174,264	169,946	178,399
Crop land, total	122,206	127,343	123,695	
Crop land, harvested	73,583	121,608	116,310	
Pasture land, total	41,909	42,152	37,680	
Pasture land, plowable	27,353	26,184	22,911	
Pasture land, woodland	10,855	7,039	7,516	
Pasture land, other	3,701	8,929	7,253	
Woodland, not pastured	413	476	728	
All other land in farms	5,461	4,293	7,843	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	71.9	73.1	72.8	
Crop land, harvested	43.3	69.8	68.4	
Pasture land, total	24.7	24.2	22.2	
Pasture land, plowable	16.1	15.0	13.5	
Pasture land, woodland	6.4	4.0	4.4	
Pasture land, other	2.2	5.1	4.3	
Woodland, not pastured	.2	.3	.4	
All other land in farms	3.2	2.5	4.6	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Warren				
Total land in farms	322,488	327,505	315,024	318,894
Crop land, total	215,866	224,789	217,120	
Crop land, harvested	168,011	217,699	211,496	
Pasture land, total	93,402	92,372	84,344	
Pasture land, plowable	30,056	39,112	36,731	
Pasture land, woodland	24,500	23,790	21,302	
Pasture land, other	38,846	29,470	26,311	
Woodland, not pastured	2,007	1,148	1,862	
All other land in farms	11,213	9,196	11,698	
	Percent			
Total land in farms	100.0			
Crop land, total	66.9			
Crop land, harvested	52.1			
Pasture land, total	29.0			
Pasture land, plowable	9.3			
Pasture land, woodland	7.6			
Pasture land, other	12.1			
Woodland, not pastured	.6			
All other land in farms	3.5			

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/][2/]

Grades[3/]	Illinois	Area 3	Bureau	Fulton	Hancock
1	7.0	9.0	.9	10.4	9.0
2	10.4	19.7	31.3	12.3	5.4
3	13.4	18.8	28.4	1.0	.5
4	6.6	3.2	1.5		4.1
5	16.6	24.4	19.8	41.3	51.4
6	6.6	2.3	4.0		3.5
7	8.1	1.7	3.5	.3	1.1
8	10.4	1.5	2.1	.4	3.8
9	5.9	1.2	1.7		
10	14.1	17.2	6.6	30.9	21.2
Others[4/]	.9	1.0	.2	3.4	
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Henderson	Henry	Knox	McDonough	Marshall
1	1.4	1.8	9.7	32.4	20.3
2	10.3	20.2	33.2	24.1	39.2
3	22.3	34.1	14.0	2.3	17.3
4	8.1	5.7		1.3	.8
5	24.3	13.0	23.8	13.8	10.5
6	1.3	8.1		.2	
7	5.8	3.8			
8	.9	1.9	.7	.7	2.7
9	9.6	2.4			
10	16.0	8.8	18.6	25.2	6.8
Others[4/]		.3			2.4
Total	100.0	100.0	100.0	100.0	100.0

(Table continued on next page)

Percentage of Areas in Various Soil Grades[1/2/] (Cont'd)

Grades[3/]	Mercer	Peoria	Putnam	Stark	Warren
1	1.9	3.3	17.5	7.9	13.1
2	2.3	6.7	18.8	28.2	30.8
3	39.8	24.1	11.3	30.1	27.2
4	9.5	9.3			.3
5	13.3	21.2	14.0	24.2	24.0
6	.9	1.7	4.3	1.5	2.5
7	2.5	2.7	.8		.1
8	1.0	1.2	4.4		
9	2.4	.5	.7		
10	26.1	28.6	11.1	8.1	2.0
Others[4/]	.3	.7	17.1		
Total	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as submarginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade---Soil Type

1 - - - - - 43, 65, 152, 66
2 - - - - - 41, 59, 44
3 - - - - - 36, 42, 81, 37, 56, 145, 195
4 - - - - - 77, 60, 50, 139, 80, 67
5 - - - - - 134, 184, 73, 18, 188, 46, 127, 103, 76, 52, 130
6 - - - - - 70, 150, 75, 58, 189, 159, 107, 128, 17, 92, 161, 183, 186, 100
7 - - - - - 87, 185, 45
8 - - - - - 179, 135, 16, 63, 79, 97, 136, 19
9 - - - - - 53, 187, 93
10 - - - - - 5, 6, 71, 7, 31, 25, 94

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/][2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Bureau		Fulton		Hancock	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	5,139	5,139	51,917	51,917	33,962	33,962
41	2	159,667	319,334	62,898	125,796	24,791	49,582
36	3	76,877	230,631	47	141	2,130	6,390
145	2½	32,246	80,615				
81	2	35,765	71,530	5,054	10,108		
73	3	23,542	70,626	66,251	198,753	23,048	69,144
77	1	7,629	7,629			6,437	6,437
134	3	1,957	5,871	4,895	14,685		
18	3	46,469	139,407	139,039	417,117	92,239	276,717
130	3	11,951	35,853				
189	1	10,295	10,295				
135	4	3,128	12,512				
100	1½	10,095	15,142				
97	2	7,818	15,636				
87	3	17,771	53,313	1,436	4,308	4,867	14,601
187	4	1,443	5,772				
53	2½	6,529	16,322				
136	4			217	868		
16	4			1,847	7,388	7,190	28,760
71	3			4,432	13,296		
50	1					12,120	12,120
75	1					2,291	2,291
46	3					65,315	195,945
127	3					54,056	162,168
128	4					6,524	26,096
70	3					4,700	14,100
161	2½					239	598
183	1½					358	537
19	3					10,252	30,756
92	3					1,598	4,794
Total		458,321	1,095,627	338,033	844,377	352,117	934,998
Tons applied, 1923-1934[4/]			57,360		36,917		52,892
1935 limestone requirements[5/]			1,038,267		807,460		882,106

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Henderson		Henry		Knox	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	2,794	2,794	8,849	8,849	36,359	36,359
44	1	1,341	1,341				
41	2	20,170	40,340	96,801	193,602	141,236	282,472
36	3	37,602	112,806	96,705	290,115	59,198	177,594
42	3	6,872	20,616	18,214	54,642		
81	2	2,347	4,694	48,823	97,646		
77	1	16,817	16,817	27,627	27,627		
73	1	19,276	19,276	26,784	26,784	41,813	41,813
139	1	168	168				
18	3	23,410	70,230	12,973	38,919	58,665	275,995
134	3	56	168				
186	1½	1,509	2,264				
70	3	1,285	3,855				
45	4	168	672				
87	3	11,957	35,871	18,089	54,267		
97	2	615	1,230	4,515	9,030		
184	3	6,761	20,283	6,407	19,221		
179	4	670	2,680	4,586	18,344		
135	4	615	2,460				
53	2½	19,220	48,050	11,517	28,792		
187	4	950	3,800				
159	3			18,420	55,260		
58	4			589	2,356		
189	1			3,613	3,613		
127	3					271	813
16	4					2,768	11,072
Total		174,603	410,415	404,512	929,067	340,310	726,118
Tons applied, 1923-1934[4/]			30,925		140,772		57,233
1935 limestone requirements[5/]			379,490		788,295		668,885

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	McDonough Acres in type	McDonough Limestone originally needed (tons)	Marshall Acres in type	Marshall Limestone originally needed (tons)	Mercer Acres in type	Mercer Limestone originally needed (tons)
43	1	99,235	99,235	28,943	28,943	6,172	6,172
41	2	82,102	164,204	77,866	155,732	7,600	15,200
36	3	7,841	23,523	24,030	72,090	114,285	342,855
50	1	4,305	4,305				
73	1	8,336	8,336	6,537	6,537	6,852	6,852
46	3	9,680	29,040				
127	3	6,912	20,736				
18	3	22,259	66,777	17,385	52,155	27,403	82,209
128	4	799	3,196				
16	4	2,433	9,732	1,006	4,024		
59	1			11,412	11,412		
60	1			1,670	1,670		
145	2½			10,165	25,412		
81	2			2,676	5,352	15,145	20,290
37	2½			1,275	3,188		
135	4			503	2,012	1,411	5,644
79	3			3,448	10,344		
63	4			1,176	4,704		
42	3					3,278	9,834
87	3			188,092	383,575	8,281	24,843
77	1					31,597	31,597
134	3					1,830	5,490
184	3					8,104	24,312
70	3					3,113	9,339
179	4					1,921	7,684
53	2½					8,018	20,045
71	3					10,549	31,647
			Total				
				Marshall	383,575[6/]		
				Putnam	138,478[6/]		
Total		243,902	429,084		522,053[7/]	255,559	644,013
Tons applied, 1923-1934[4/]			40,022		43,996[7/]		43,611
1935 limestone requirements[5/]			389,062		478,057[7/]		600,402

(Table continued on next page)

Estimated Limestone Requirements[1/2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Peoria		Putnam		Stark	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	10,504	10,504	10,268	10,268	8,702	8,702
41	2	22,903	45,806	17,544	35,088	47,559	95,118
36	3	69,603	208,809	8,815	26,445	47,540	142,620
56	2	6,854	13,708				
159	3	5,166	15,498			12,824	38,472
81	2	6,095	12,190	1,114	2,228	1,099	2,198
77	1	31,746	31,746				
134	3	1,841	5,523	944	2,832	2,290	6,870
18	3	70,605	211,815	11,178	33,534	13,740	41,220
58	4	810	3,240			1,191	4,764
87	3	9,181	27,543				
135	4	1,052	4,208	867	3,468		
97	2	33	66				
179	4	99	396				
63	4	226	904	586	2,344		
79	3	2,634	7,902	960	2,730		
53	2½	1,548	3,870	620	1,550		
31	4	88	352				
71	3	2,557	7,671				
37	2½			663	1,658		
73	1			969	969		
150	4			1,148	4,592	15,572	62,288
185	4			706	2,824		
16	4			1,810	7,240		
75	1			706	706		
Total		243,545	611,751	57,898	138,478	150,517	402,252
Tons applied, 1923-1934[4/]			70,622		43,996[7/]		21,464
1935 limestone requirements[5/]			541,129		478,057[7/]		380,788

(Table continued on next page)

Estimated Limestone Requirements 1/2/ (Cont'd)

Warren

Soil type no. 3/	Lime-stone (Tons per A)	Acres in type	Limestone originally needed (tons)
43	1	25,696	25,696
44	1	2,003	2,003
41	2	96,518	193,036
36	3	86,005	258,015
81	2	997	1,994
139	1	231	231
80	3	295	885
73	1	26,637	26,637
18	3	48,199	144,597
134	3	1,828	5,484
17	3	8,030	24,090
45	4	471	1,884
Total		296,910	684,552
Tons applied, 1923-1934 4/			28,664
1935 limestone requirements 5/			655,888

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.
6/ These figures represent the respective totals for Marshall and Putnam Counties.
7/ Combined totals for Marshall and Putnam Counties.

Estimates of Soil Erosion[1/]

Degree of Erosion[2/]	Illinois	Area 3	Bureau	Fulton
Destructive				
Acres	3,102,080	479,360	25,600	83,200
Percent	8.7	9.9	4.6	15.0
Serious				
Acres	3,143,040	510,720	10,880	83,200
Percent	8.8	10.6	2.0	15.0
Harmful				
Acres	12,584,320	1,987,200	243,200	221,440
Percent	35.4	41.2	44.0	39.8
Negligible				
Acres	16,702,480	1,847,040	273,280	168,320
Percent	47.0	38.3	49.4	30.3

Degree of Erosion[2/]	Hancock	Henderson	Henry	Knox
Destructive				
Acres	70,400	10,240	12,800	60,160
Percent	14.4	4.3	2.5	13.0
Serious				
Acres	79,360	32,000	46,080	26,240
Percent	16.2	13.3	8.8	5.7
Harmful				
Acres	137,600	102,400	289,920	222,080
Percent	28.1	42.6	55.6	48.1
Negligible				
Acres	202,240	96,000	172,800	152,960
Percent	41.3	40.0	33.1	33.1

(Table continued on next page)

Estimates of Soil Erosion[1/] (Cont'd)

Degree of Erosion[2/]	Marshall	McDonough	Mercer	Peoria
Destructive				
Acres	22,400	64,000	40,320	64,000
Percent	8.9	17.4	11.5	16.1
Serious				
Acres	23,680	39,680	40,320	46,720
Percent	9.4	10.8	11.5	11.8
Harmful				
Acres	113,280	92,160	91,520	165,760
Percent	44.8	25.1	26.1	41.7
Negligible				
Acres	93,440	171,520	178,560	120,960
Percent	37.0	46.7	51.0	30.4

Degree of Erosion[2/]	Putnam	Stark	Warren
Destructive			
Acres	9,600	12,800	3,840
Percent	8.8	7.0	1.1
Serious			
Acres	12,160	22,400	48,000
Percent	11.1	12.3	14.0
Harmful			
Acres	42,880	106,240	158,720
Percent	39.2	58.4	46.4
Negligible			
Acres	44,800	40,320	131,840
Percent	40.9	22.2	38.5

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

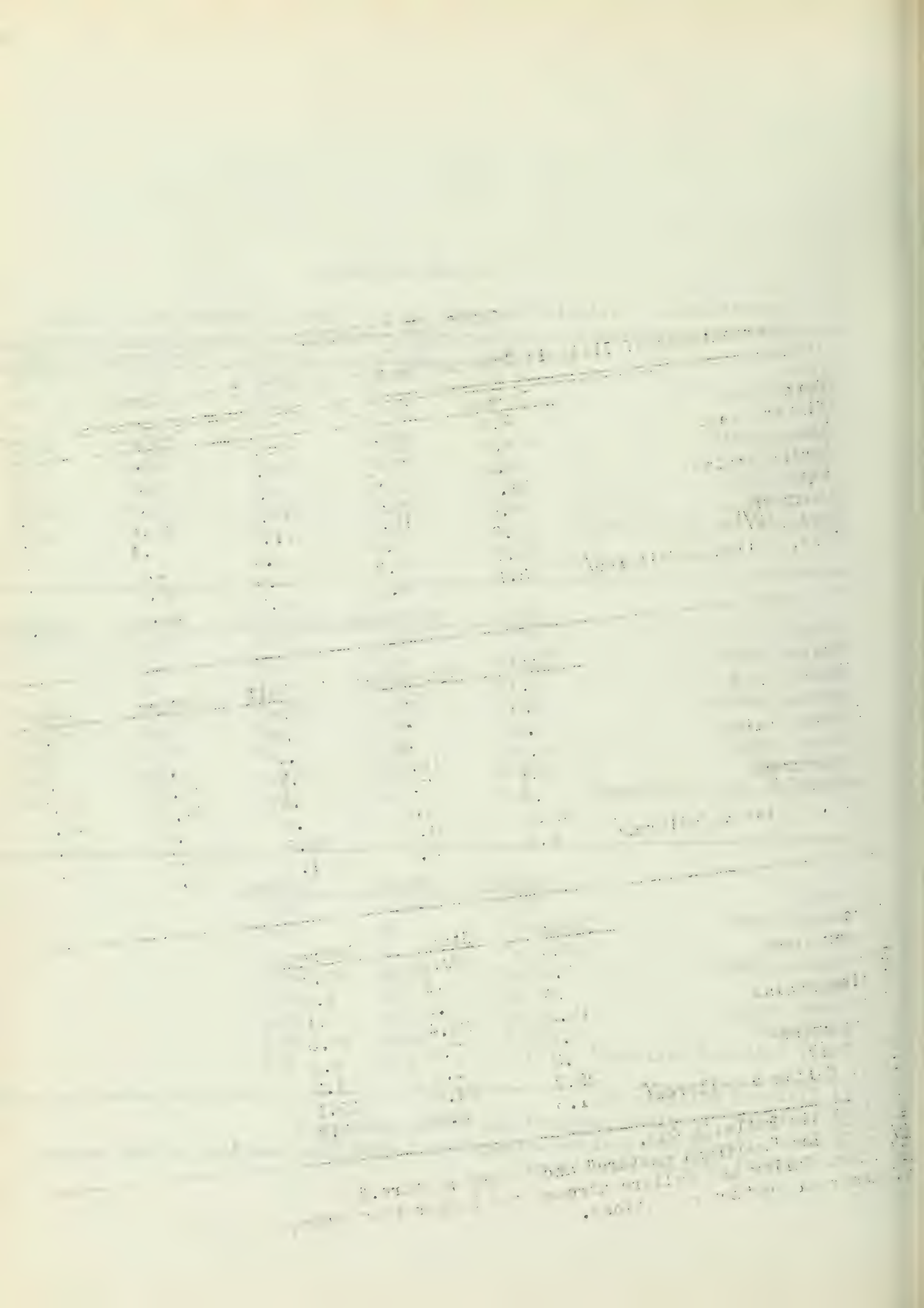
Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1]

	Bureau	Fulton	Hancock	Henderson	Henry
Corn	37.9	24.9	25.7	33.6	37.4
Winter wheat	3.5	10.5	5.8	3.0	2.4
Rye	.2	.2	.3	.8	.4
Spring grains	21.3	10.0	14.2	13.4	20.3
Hay	8.6	10.3	11.0	6.4	10.7
Other crops	.7	1.3	2.9	1.5	.5
Pasture[2]	25.7	37.9	35.9	30.0	25.7
Idle, fallow & failure[3]	2.1	4.9	4.2	11.3	2.6

	Knox	McDonough	Marshall	Mercer	Peoria
Corn	33.3	33.3	37.4	35.2	29.8
Winter wheat	3.2	8.1	3.2	1.7	5.7
Rye	.2	.2	.1	.3	.2
Spring grains	17.3	15.6	25.9	12.6	16.2
Hay	11.1	7.7	6.9	11.2	10.8
Other crops	.9	1.5	.5	.8	2.5
Pasture[2]	32.0	31.0	24.8	33.7	31.6
Idle, fallow & failure[3]	2.0	2.8	1.2	4.5	3.2

	Putnam	Stark	Warren
Corn	34.9	39.8	38.8
Winter wheat	6.8	.9	1.8
Rye	.4	.1	.1
Spring grains	18.2	22.4	18.5
Hay	8.3	7.6	8.3
Other crops	.2	1.0	1.2
Pasture[2]	29.7	24.8	29.1
Idle, fallow & failure[3]	1.5	3.4	2.2

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.



Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1]

	Illinois	Area 3	Bureau	Fulton
Corn, bu. per acre	34.9	38.7	41.8	39.1
Oats, bu. per acre	32.4	35.4	39.3	34.3
Winter wheat, bu. per acre	16.4	19.1	23.3	17.7
Spring wheat, bu. per acre	18.1	17.7	18.5	16.6
Barley, bu. per acre	27.6	25.8	27.8	24.9
Rye, bu. per acre	13.6	14.7	16.5	15.1
Soybeans, bu. per acre	16.7	17.8	16.4	17.1
Tame hay, tons per acre	1.25	1.40	1.42	1.50
Crop yield index[2]	100.0	112.0	121.4	109.7

	Hancock	Henderson	Henry	Knox
Corn, bu. per acre	36.5	40.2	40.8	39.2
Oats, bu. per acre	31.6	33.8	37.7	36.3
Winter wheat, bu. per acre	16.2	18.3	23.5	20.3
Spring wheat, bu. per acre	17.9	12.5	19.4	19.0
Barley, bu. per acre	26.0	22.1	26.7	24.9
Rye, bu. per acre	14.1	14.9	15.4	14.7
Soybeans, bu. per acre	17.6	18.3	16.4	18.3
Tame hay, tons per acre	1.33	1.36	1.45	1.42
Crop yield index[2]	101.8	112.2	117.8	112.9

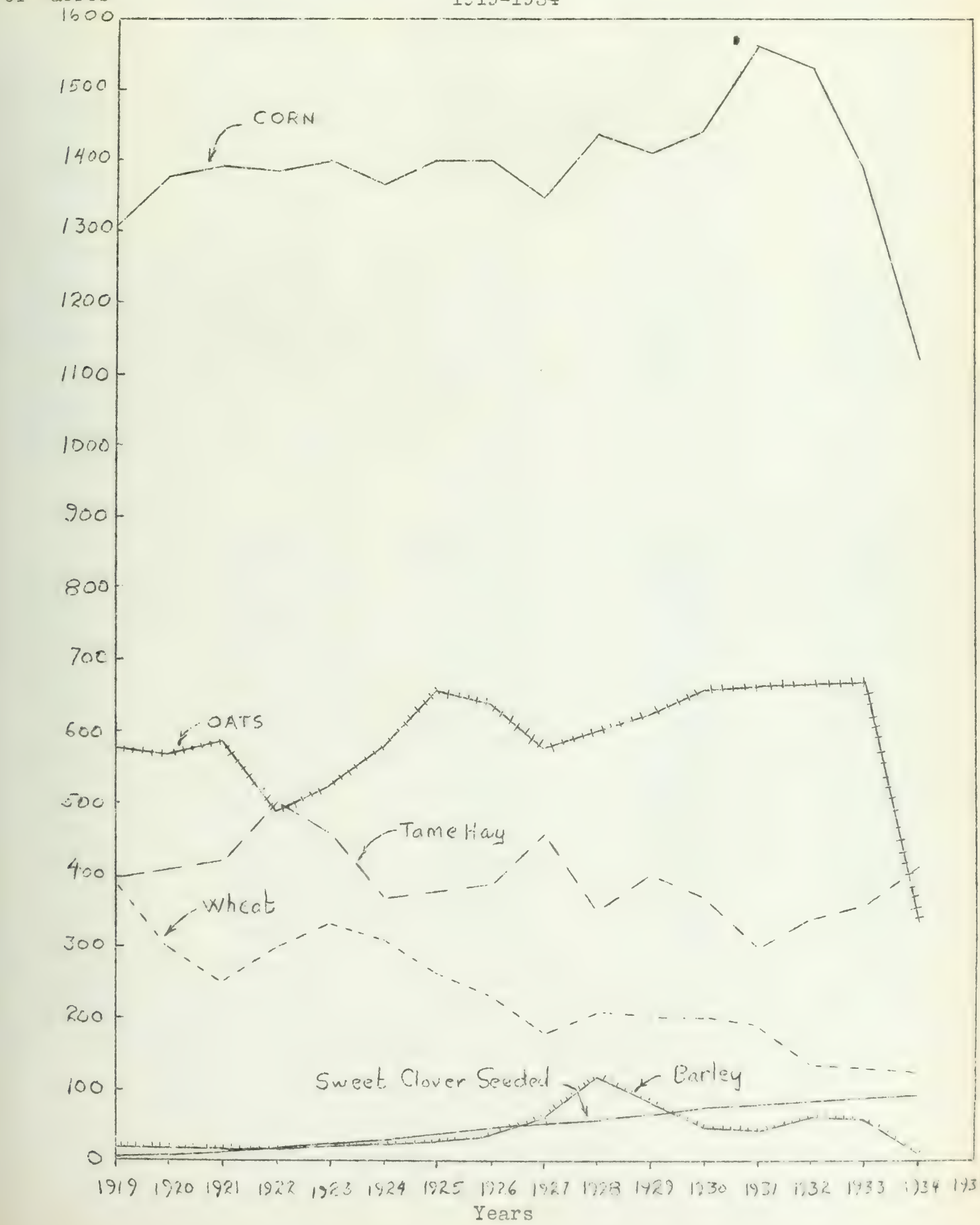
	McDonough	Marshall	Mercer	Peoria
Corn, bu. per acre	38.4	36.6	40.7	36.8
Oats, bu. per acre	35.2	31.6	35.2	32.8
Winter wheat, bu. per acre	17.8	19.0	22.5	18.8
Spring wheat, bu. per acre	17.9	17.9	14.7	16.2
Barley, bu. per acre	27.2	25.7	24.6	23.4
Rye, bu. per acre	12.9	12.3	14.7	12.7
Soybeans, bu. per acre	17.9	18.1	16.7	17.6
Tame hay, tons per acre	1.38	1.43	1.34	1.28
Crop yield index[2]	109.4	102.7	115.6	105.2

	Putnam	Stark	Warren
Corn, bu. per acre	41.7	37.4	39.7
Oats, bu. per acre	40.7	32.4	36.8
Winter wheat, bu. per acre	23.4	21.1	20.0
Spring wheat, bu. per acre	18.3	17.3	17.6
Barley, bu. per acre	27.9	24.3	25.7
Rye, bu. per acre	14.9	12.9	15.2
Soybeans, bu. per acre	16.6	18.1	19.1
Tame hay, tons per acre	1.36	1.42	1.40
Crop yield index[2]	123.2	105.2	113.9

1/ Illinois Crop and Livestock Statistics

2/ Crop yield index for each county is based on yields of corn, oats, and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend of Acreage of Corn, Wheat, Oats, Tame Hay, Sweet Clover Seeded, and Barley for Area 3, 1919-1934



Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[2]	Area 3	Bureau
1919	98,145,000	8,650,000	1,311,925	170,056
1920	101,359,000	9,169,000	1,380,500	180,774
1921	103,155,000	8,912,000	1,396,210	186,387
1922	100,345,000	8,377,000	1,386,700	185,500
1923	101,123,000	8,628,000	1,400,500	185,500
1924	98,401,687	8,346,000	1,367,920	178,270
1925	101,551,000	9,398,000	1,402,900	178,270
1926	99,452,000	9,205,000	1,402,150	179,350
1927	98,357,000	8,469,000	1,349,800	170,800
1928	100,336,000	9,231,000	1,437,100	178,500
1929	97,740,740	8,573,000	1,413,000	186,100
1930	101,083,000	9,004,000	1,437,300	186,200
1931	105,948,000	9,544,000	1,560,200	194,200
1932	103,668,000	9,353,000	1,530,200	190,600
1933	103,260,000	8,534,000	1,391,100	178,200
1934	87,453,000	7,159,000	1,119,700	144,300
1935				
Average, 1924-1933	101,457,737	9,004,400	1,429,167	182,049

	Fulton	Hancock	Henderson	Henry
1919	115,105	111,311	66,152	159,561
1920	122,954	103,129	70,662	166,337
1921	124,664	100,173	68,449	167,986
1922	123,000	100,200	68,400	166,000
1923	122,300	109,400	73,000	169,300
1924	112,850	114,270	67,300	166,000
1925	111,000	118,500	70,700	169,000
1926	111,200	123,250	69,700	168,000
1927	106,800	114,700	69,700	156,400
1928	117,600	120,700	71,900	165,500
1929	120,500	113,800	67,900	177,800
1930	126,400	128,700	64,800	189,200
1931	136,400	130,500	84,500	197,000
1932	135,400	133,800	83,200	197,500
1933	121,800	110,800	69,000	179,200
1934	99,000	86,500	56,700	145,400
1935				
Average, 1924-1933	120,033	120,903	71,870	176,560

(Table continued on next page)

Trend in Acreages of Corn[1] (cont'd)

	Knox	McDonough	Marshall	Mercer
1919	121,728	106,570	72,900	100,033
1920	136,177	116,161	78,394	101,122
1921	150,394	119,962	75,146	96,842
1922	148,500	117,800	75,000	96,700
1923	142,800	115,600	75,900	99,000
1924	126,900	115,930	75,150	103,330
1925	125,500	121,250	74,200	112,530
1926	130,750	120,400	77,500	103,700
1927	126,600	118,200	76,400	102,500
1928	145,300	120,400	85,600	104,500
1929	134,100	110,700	79,800	107,500
1930	141,700	107,500	90,400	108,700
1931	149,000	127,900	91,000	111,300
1932	142,300	125,000	76,600	110,000
1933	132,700	112,200	77,300	101,900
1934	109,900	88,500	62,300	86,000
1935	———	———	———	———
Average, 1924-1933	135,485	117,948	80,395	106,596

	Peoria	Putnam	Stark	Warren
1919	90,976	24,529	64,012	108,992
1920	90,306	27,120	66,188	121,176
1921	91,944	26,115	64,632	123,816
1922	92,000	26,100	65,500	122,000
1923	93,000	26,600	66,200	121,400
1924	93,100	24,570	65,320	125,250
1925	91,000	28,250	70,800	131,200
1926	90,500	25,400	72,400	130,000
1927	89,150	24,500	68,000	126,050
1928	94,400	25,800	71,800	135,100
1929	94,500	29,700	67,500	123,100
1930	85,800	27,800	60,800	119,300
1931	101,500	31,700	68,300	136,900
1932	96,800	30,200	69,000	139,800
1933	93,200	23,400	63,300	128,100
1934	70,900	24,200	51,300	94,700
1935	———	———	———	———
Average, 1924-1933	92,995	27,132	67,722	129,480

1/ Illinois crop and livestock statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois

Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 3	Bureau
1919	51,391,000	3,559,000	348,778	27,845
1920	45,505,000	2,745,000	280,792	26,345
1921	45,479,000	2,730,000	238,704	22,862
1922	47,415,000	3,030,000	287,500	26,000
1923	45,408,000	3,363,000	327,000	31,200
1924	38,635,000	2,323,000	307,580	23,500
1925	40,920,000	2,230,000	261,700	19,850
1926	40,603,000	2,163,000	219,320	20,900
1927	44,134,000	2,293,000	155,580	14,500
1928	48,431,000	1,261,000	174,720	13,000
1929	43,918,000	1,978,000	194,200	17,000
1930	44,971,000	1,879,000	190,400	11,800
1931	45,240,000	1,917,000	182,400	8,900
1932	42,283,000	1,553,000	127,500	7,400
1933	42,669,000	1,662,000	127,500	8,500
1934	41,850,000	1,828,000	125,800	5,000
1935				
Average, 1924-1933	43,180,400	1,925,900	194,090	14,475

	Fulton	Hancock	Henderson	Henry
1919	68,447	58,588	17,110	14,456
1920	55,196	47,920	15,149	13,151
1921	33,544	49,180	14,754	15,527
1922	48,500	56,550	17,000	18,500
1923	54,000	57,300	16,800	20,700
1924	59,310	39,330	21,100	13,800
1925	49,950	34,090	17,000	11,600
1926	40,870	22,700	13,550	13,300
1927	33,000	9,000	10,150	11,300
1928	36,400	25,350	9,400	10,600
1929	50,700	25,700	6,100	11,500
1930	58,700	24,300	7,900	7,500
1931	46,600	25,000	7,400	7,300
1932	38,300	9,100	6,200	5,900
1933	35,100	17,200	4,500	6,300
1934	35,800	22,400	5,300	3,000
1935				
Average, 1924-1933	44,893	23,177	10,330	9,910

(Table continued on next page



Trend in Acreages of Winter Wheat[1] (cont'd)

	Knox	McDonough	Marshall	Mercer
1919	30,419	45,557	13,379	10,516
1920	21,377	42,510	9,474	3,827
1921	14,765	47,067	7,360	2,144
1922	19,250	47,000	8,000	8,600
1923	24,900	44,000	12,800	12,700
1924	29,560	46,770	11,820	5,000
1925	25,600	39,970	9,580	4,500
1926	16,050	30,600	10,080	4,500
1927	8,800	26,050	9,050	4,800
1928	12,400	37,200	4,800	3,000
1929	12,900	26,900	6,900	5,300
1930	9,200	27,700	5,100	5,300
1931	12,800	32,400	3,400	4,900
1932	10,100	20,700	3,300	4,300
1933	7,100	20,800	5,000	2,100
1934	6,900	21,500	3,900	1,600
1935				
Average, 1924-1933	14,461	30,909	6,903	4,370

	Peoria	Putnam	Stark	Warren
1919	30,104	8,862	4,443	19,052
1920	19,110	7,301	2,093	17,339
1921	9,097	6,800	1,500	14,104
1922	10,400	8,500	1,750	17,450
1923	21,400	10,700	2,700	17,800
1924	25,240	7,700	3,400	21,050
1925	23,160	5,900	2,860	18,240
1926	24,110	6,850	3,130	12,680
1927	18,180	2,450	2,400	5,900
1928	13,370	1,500	1,100	6,600
1929	18,000	5,800	1,600	5,800
1930	19,400	3,000	1,000	9,500
1931	20,100	2,900	700	10,000
1932	13,500	2,200	1,500	5,000
1933	13,500	2,900	800	3,700
1934	13,500	1,700	900	4,300
1935				
Average, 1924,1933	18,856	4,120	1,849	9,847

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figures for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 3	Bureau
1919	26,049,000	544,000	40,204	8,915
1920	22,472,000	245,000	18,146	2,942
1921	22,202,000	179,000	13,537	2,354
1922	19,748,000	166,000	12,942	2,067
1923	19,102,000	66,000	8,515	1,730
1924	17,068,000	40,000	3,620	1,500
1925	20,816,000	54,000	5,250	2,100
1926	20,265,000	100,000	13,980	4,100
1927	21,515,000	165,000	22,490	7,100
1928	22,706,000	201,000	35,080	7,100
1929	22,869,000	115,000	10,600	1,800
1930	22,262,000	121,000	10,200	2,400
1931	20,378,000	99,000	8,150	2,000
1932	22,644,000	99,000	10,300	1,700
1933	24,300,000	59,000	5,650	1,500
1934	18,515,000	26,000	4,500	1,200
1935	———	———	———	———
Average, 1924-1933	21,482,300	105,300	12,532	3,130

	Fulton	Hancock	Henderson	Henry
1919	1,664	2,126	2,315	7,967
1920	899	1,148	1,112	2,629
1921	737	758	856	2,208
1922	684	690	770	2,305
1923	340	360	470	1,890
1924	90	70		700
1925	150	110		1,000
1926	530	400	150	2,200
1927	600	500	250	2,700
1928	2,200	2,350	500	3,000
1929	800	600	1,200	1,000
1930	500	600	500	1,900
1931	400	500	700	1,200
1932	500	400	600	2,000
1933	250	150	350	900
1934	100	150	220	700
1935	———	———	———	———
Average, 1924-1933	602	568	425	1,660

(Table continued on next page)

Trend in Acreages of Spring Wheat[1/] (Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	3,767	1,073	2,251	1,848
1920	1,507	687	698	924
1921	1,582	577	342	370
1922	1,424	548	399	365
1923	830	270	350	330
1924	340	130	80	
1925	600	230	120	
1926	1,950	800	320	500
1927	2,200	950	1,050	600
1928	5,100	3,200	1,000	1,000
1929	1,400	300	500	200
1930	800	300	600	500
1931	800	400	400	200
1932	900	300	300	200
1933	300	100	200	300
1934	300	80	200	200
1935				
Average, 1924-1933	1,439	671	457	350

	Peoria	Putnam	Stark	Warren
1919	260	2,126	1,671	4,231
1920	70	1,467	1,320	2,743
1921	99	425	1,056	2,173
1922	98	493	1,143	1,956
1923	100	440	450	965
1924	160	300	100	150
1925	240	300	140	260
1926	590	1,150	370	920
1927	2,090	3,950	100	400
1928	2,130	4,000	1,300	2,200
1929	300	1,400	300	800
1930	200	1,200	200	500
1931	50	1,000	100	400
1932	400	2,200	200	600
1933	200	1,100	100	200
1934	200	1,000		150
1935				
Average, 1924-1933	636	1,660	241	643

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 3	Bureau
1919	6,579,000	177,000	19,763	5,305
1920	7,439,000	182,000	18,556	3,468
1921	7,074,000	173,000	17,131	3,395
1922	6,601,000	190,000	18,815	4,200
1923	7,151,000	228,000	22,595	5,140
1924	7,038,000	225,000	27,951	10,110
1925	8,186,000	241,000	30,024	9,864
1926	7,917,000	277,000	32,770	8,820
1927	9,465,000	416,000	64,260	15,670
1928	12,735,000	624,000	120,940	23,380
1929	13,523,000	400,000	81,300	11,800
1930	12,666,000	288,000	47,800	8,700
1931	11,424,000	297,000	43,400	7,700
1932	13,346,000	371,000	58,700	12,000
1933	10,009,000	319,000	54,300	10,700
1934	7,144,000	93,000	9,680	3,300
1935				
Average, 1924-1933	10,630,900	345,800	56,144	11,874

	Fulton	Hancock	Henderson	Henry
1919	311	541	528	6,515
1920	277	483	433	7,426
1921	183	338	346	7,612
1922	200	350	320	7,800
1923	200	350	320	9,920
1924	359	728	325	8,090
1925	496	992	440	7,872
1926	390	740	440	9,350
1927	450	1,650	830	16,830
1928	3,000	3,300	6,200	22,510
1929	3,500	4,200	3,000	13,700
1930	1,700	2,700	1,800	8,000
1931	1,100	2,000	1,000	9,000
1932	1,500	2,500	1,000	15,000
1933	1,200	2,100	1,000	12,800
1934	50	100	20	3,800
1935				
Average, 1924-1933	1,370	2,091	1,604	12,315

(Table continued on next page)

Trend in Acreages of Barley[1]/(Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	1,403	287	152	1,986
1920	1,159	254	151	1,994
1921	658	178	133	1,814
1922	710	180	160	2,100
1923	710	180	160	2,570
1924	1,969	265	1,022	720
1925	3,032	416	1,180	840
1926	2,630	320	1,600	1,800
1927	6,350	320	4,850	3,300
1928	16,640	3,390	4,590	6,300
1929	9,700	5,100	4,000	4,800
1930	3,900	2,500	2,000	5,400
1931	2,600	2,300	2,000	7,000
1932	3,800	1,500	3,500	6,500
1933	4,800	1,100	4,100	6,000
1934	200	40	150	1,100
1935				
Average, 1924-1933	5,542	1,721	2,884	4,266

	Peoria	Putnam	Stark	Warren
1919	575	203	670	1,287
1920	576	199	779	1,357
1921	514	183	819	958
1922	575	200	980	1,040
1923	575	450	980	1,040
1924	570	800	1,713	1,280
1925	640	720	1,920	1,612
1926	1,050	1,200	3,360	1,070
1927	1,960	3,500	5,100	3,450
1928	9,990	3,670	11,050	6,920
1929	5,200	2,500	5,400	8,400
1930	2,500	2,500	2,100	4,000
1931	1,500	3,300	2,200	1,700
1932	4,300	3,200	2,400	1,500
1933	2,300	3,800	3,200	1,200
1934	70	700	100	50
1935				
Average, 1924-1933	3,001	2,519	3,844	3,113

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area 3	Bureau
1919	39,601,000	4,291,000	578,559	82,472
1920	42,732,000	4,377,000	570,226	87,375
1921	45,539,000	4,726,000	592,372	90,762
1922	40,324,000	4,064,000	490,300	75,000
1923	40,245,000	4,064,000	526,000	75,800
1924	41,857,000	4,374,000	578,100	85,100
1925	44,240,000	4,855,000	658,600	95,800
1926	42,854,000	4,661,000	643,900	85,100
1927	40,350,000	4,008,000	581,100	73,000
1928	40,128,000	4,489,000	603,400	72,900
1929	38,148,000	4,064,000	626,500	91,200
1930	39,653,000	4,267,000	659,700	87,900
1931	40,084,000	4,352,000	666,400	98,100
1932	41,420,000	4,439,000	673,500	89,400
1933	36,701,000	4,039,000	670,800	92,500
1934	30,395,000	3,029,000	328,400	50,500
1935				
Average, 1924-1933	40,543,500	4,354,800	636,200	87,100

	Fulton	Hancock	Henderson	Henry
1919	37,306	50,362	19,504	75,295
1920	35,263	37,024	20,219	78,246
1921	37,379	37,024	20,017	89,184
1922	27,900	26,600	14,900	77,000
1923	33,200	45,000	18,000	73,900
1924	36,900	39,900	20,200	77,700
1925	45,000	47,400	26,300	86,400
1926	44,000	49,300	27,600	79,000
1927	39,300	45,400	27,600	76,600
1928	44,900	53,300	28,800	67,300
1929	44,200	57,800	22,900	82,100
1930	45,100	55,700	24,300	96,900
1931	49,300	63,400	26,000	87,500
1932	51,800	76,800	26,000	93,500
1933	51,300	68,900	28,600	92,000
1934	22,100	33,300	10,200	43,600
1935				
Average, 1924-1933	45,180	55,790	25,830	83,900

(Table continued on next page)

Trend in Acreages of Oats[1/] (Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	53,565	40,213	49,184	34,082
1920	53,354	34,376	42,300	38,177
1921	56,670	33,345	41,031	38,540
1922	47,800	22,300	34,500	35,700
1923	51,500	31,000	38,000	34,100
1924	56,600	34,600	50,200	35,500
1925	63,100	44,200	52,500	36,500
1926	65,400	43,100	51,200	35,800
1927	56,900	44,100	48,600	28,500
1928	64,900	46,400	49,300	30,000
1929	58,600	46,300	51,000	33,200
1930	65,900	37,800	58,500	43,700
1931	60,300	45,500	59,700	39,500
1932	57,400	47,900	52,600	35,400
1933	57,400	43,800	53,000	36,400
1934	25,500	24,400	32,500	16,100
1935	———	———	———	———
Average, 1924-1933	60,650	43,370	52,660	35,450

	Peoria	Putnam	Stark	Warren
1919	47,651	11,702	33,194	44,029
1920	47,792	13,310	36,675	46,115
1921	48,270	14,332	39,242	46,576
1922	41,400	12,800	34,200	40,200
1923	40,300	13,000	27,700	44,500
1924	49,200	11,800	35,500	44,900
1925	48,800	14,700	42,000	55,900
1926	51,400	12,500	41,200	58,300
1927	46,200	11,200	31,400	52,300
1928	48,000	10,600	35,800	51,200
1929	45,800	11,600	32,300	49,500
1930	48,900	13,800	31,900	49,300
1931	48,200	16,300	27,700	44,900
1932	45,900	13,200	32,200	51,400
1933	47,600	14,200	33,100	52,000
1934	27,900	8,800	14,700	18,800
1935	———	———	———	———
Average, 1924-1933	48,000	12,990	34,310	50,970

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 3	Bureau
1919	56,020,000	2,951,000	405,477	46,604
1920	56,769,000	3,030,000	413,631	45,570
1921	57,448,000	3,065,000	419,960	47,985
1922	59,280,000	3,446,000	505,900	54,500
1923	57,717,000	3,091,000	458,300	50,600
1924	59,058,000	3,413,000	374,600	42,400
1925	55,064,000	2,819,000	384,700	42,100
1926	54,851,000	2,680,000	388,600	42,800
1927	56,930,000	3,101,000	461,400	49,500
1928	53,395,000	2,521,000	352,400	43,000
1929	55,017,000	2,730,000	399,800	42,200
1930	52,623,000	2,485,000	373,000	41,800
1931	54,136,000	2,330,000	304,200	37,100
1932	53,452,000	2,313,000	342,500	41,000
1933	53,965,000	2,340,000	364,100	38,700
1934	51,495,000	2,630,000	413,900	40,800
1935	———	———	———	———
Average, 1924-1933	54,849,100	2,679,200	374,530	42,060

	Fulton	Hancock	Henderson	Henry
1919	48,536	41,803	14,327	48,987
1920	49,535	46,469	15,759	50,128
1921	48,759	48,709	15,572	52,954
1922	54,500	54,700	19,200	68,700
1923	54,300	48,000	16,000	53,900
1924	46,000	47,700	12,800	42,000
1925	48,200	48,500	13,600	41,400
1926	50,500	52,500	15,600	43,500
1927	62,300	62,000	16,700	42,900
1928	42,500	44,500	14,000	39,700
1929	50,100	47,600	12,700	50,200
1930	52,500	44,200	11,500	45,100
1931	47,500	33,800	5,600	44,900
1932	53,100	40,000	10,100	41,300
1933	48,600	46,300	10,200	47,100
1934	52,800	58,700	12,200	43,500
1935	———	———	———	———
Average, 1924-1933	50,130	46,710	12,280	43,810

(Table continued on next page)

Trend in Acreages of Tame Hay[1] (Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	40,864	28,940	16,520	34,111
1920	39,388	30,849	16,068	32,190
1921	40,175	27,532	17,782	33,300
1922	48,600	31,200	21,600	42,700
1923	46,900	33,200	20,200	36,300
1924	39,100	30,200	12,600	30,600
1925	40,500	31,700	12,900	30,500
1926	44,200	32,500	14,200	31,400
1927	46,300	35,000	14,600	31,200
1928	35,000	27,200	11,300	28,500
1929	43,900	25,700	14,600	34,100
1930	37,500	29,500	12,400	28,800
1931	31,600	18,400	11,600	24,000
1932	28,400	25,600	13,300	26,300
1933	35,000	24,700	13,500	27,600
1934	32,600	34,800	17,900	31,900
1935	-------	-------	-------	-------
Average, 1924-1933	38,150	28,050	12,700	29,340

	Peoria	Putnam	Stark	Warren
1919	37,034	7,372	16,134	24,245
1920	38,954	6,538	14,963	27,210
1921	36,527	7,344	14,668	28,053
1922	45,800	8,400	18,300	30,400
1923	43,600	7,700	20,200	27,400
1924	29,400	6,100	10,700	25,000
1925	31,200	6,100	11,000	27,000
1926	24,700	5,900	8,800	26,000
1927	45,000	6,000	16,200	33,700
1928	27,500	5,700	10,600	22,900
1929	33,600	7,000	12,800	25,300
1930	26,400	8,000	11,300	24,200
1931	17,300	6,700	10,800	14,900
1932	24,100	7,100	8,400	23,200
1933	27,100	7,400	12,500	25,400
1934	36,200	11,000	13,300	28,700
1935	-------	-------	-------	-------
Average, 1924-1933	28,630	6,600	11,310	24,760

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1/]

	U. S.	Illinois[2/]	Area 3	Bureau
1919		3,000	311	22
1920		4,000	424	32
1921		17,000	672	51
1922		65,000	2,755	25
1923		92,000	3,485	20
1924		115,000	4,350	
1925		83,000	3,535	20
1926		116,000	5,010	30
1927		147,000	6,225	65
1928		162,000	9,625	100
1929		191,000	17,810	230
1930		336,000	28,400	300
1931		350,000	33,700	400
1932		315,000	27,900	200
1933		290,000	37,100	700
1934		501,000	57,100	900
1935				
Average, 1924-1933		210,500	17,366	204

	Fulton	Hancock	Henderson	Henry
1919	90	91		16
1920	119	122		20
1921	207	210		28
1922	600	910	100	125
1923	400	2,000	50	125
1924	365	2,460	65	160
1925	190	2,300	40	50
1926	280	3,000	40	60
1927	300	3,500	100	60
1928	900	5,000	250	75
1929	1,400	7,800	900	170
1930	2,800	10,300	1,200	100
1931	4,000	11,000	1,500	200
1932	2,600	7,600	1,100	600
1933	3,900	10,500	1,600	500
1934	5,200	22,700	2,800	1,400
1935				
Average, 1924-1933	1,674	6,346	680	198

(Table continued on next page)

Trend in Acreages of Soybeans Threshed 1/ (Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	10	20		15
1920	20	30		17
1921	26	40		28
1922	15	400	75	125
1923	130	80	100	100
1924	405			135
1925	220	80		85
1926	300	400	60	150
1927	350	500	300	50
1928	450	800	400	150
1929	800	2,400	200	200
1930	1,500	3,900	500	600
1931	2,500	5,000	700	700
1932	2,200	5,000	500	600
1933	2,400	7,000	1,200	400
1934	3,100	6,200	2,300	1,200
1935	———	———	———	———
Average, 1924-1933	1,112	3,508	386	307

	Peoria	Putnam	Stark	Warren
1919	11		34	2
1920	15		44	5
1921	18		58	6
1922	200	25	30	125
1923	240	60	30	170
1924	360	95		305
1925	180	150	20	200
1926	320	160		210
1927	700	150	50	100
1928	1,000	100	100	300
1929	1,100	210	300	2,100
1930	4,500	100	400	2,200
1931	3,600	200	400	3,500
1932	4,500	200	500	2,300
1933	4,000	300	600	4,000
1934	3,600	1,000	2,200	4,600
1935	———	———	———	———
Average, 1924-1933	2,026	166	237	1,522

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1/]

	U. S.	Illinois[2/]	Area 3	Bureau
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	5,465	100
1923		229,000	11,850	500
1924		315,000	13,280	450
1925		230,000	13,675	500
1926		304,000	15,975	300
1927		368,000	23,820	490
1928		336,000	35,400	600
1929		433,000	42,800	700
1930		593,000	48,200	700
1931		771,000	79,100	1,000
1932		617,000	59,400	800
1933		568,000	71,100	1,500
1934		1,193,000	175,900	8,900
1935				
Average, 1924-1933		458,500	40,275	704

	Fulton	Hancock	Henderson	Henry
1919				
1920				
1921				
1922	1,500	1,300	400	275
1923	1,000	6,000	650	250
1924	945	5,275	560	235
1925	500	6,000	350	75
1926	750	6,500	400	100
1927	800	8,000	750	100
1928	2,100	10,000	1,000	575
1929	4,900	13,500	1,700	400
1930	5,000	14,300	2,200	400
1931	9,500	20,000	4,000	1,000
1932	6,100	13,300	2,700	1,600
1933	8,100	19,000	3,400	1,000
1934	17,200	47,200	6,200	6,000
1935				
Average, 1924-1933	3,870	11,588	1,706	548

(Table continued on next page)

Trend in Acreages of All Soybeans[1/] (Cont'd)

	Knox	McDonough	Marshall	Mercer
1919				
1920				
1921				
1922	75	700	150	225
1923	300	1,000	500	300
1924	990	1,960	445	465
1925	500	3,000	900	300
1926	650	4,000	1,000	375
1927	800	8,000	1,500	250
1928	1,200	10,000	1,700	1,425
1929	2,700	6,400	1,100	1,700
1930	3,000	6,900	1,700	1,700
1931	7,500	10,600	2,700	2,100
1932	5,400	7,700	2,500	3,100
1933	4,400	12,000	2,800	1,600
1934	9,500	22,300	7,500	9,600
1935	———	———	———	———
Average, 1924-1933	2,714	7,056	1,634	1,302

	Peoria	Putnam	Stark	Warren
1919				
1920				
1921				
1922	400	50	40	250
1923	500	200	250	400
1924	780	330	120	725
1925	450	500	150	450
1926	900	500	50	450
1927	2,000	450	400	280
1928	4,500	500	800	1,000
1929	4,800	800	600	3,500
1930	7,000	700	900	3,700
1931	10,600	800	1,300	8,000
1932	8,500	700	1,500	5,500
1933	6,300	1,000	2,500	7,500
1934	17,000	6,100	6,300	12,100
1935	———	———	———	———
Average, 1924-1933	4,583	628	832	3,110

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 3	Bureau
1919		89,000	11,568	2,068
1920		100,000	13,300	2,539
1921		107,000	15,002	2,797
1922		124,000	18,396	3,752
1923		141,000	20,320	4,000
1924		185,000	29,755	4,245
1925		204,000	32,787	4,675
1926		214,000	34,090	4,350
1927		192,000	32,445	3,500
1928		163,000	26,700	3,400
1929		201,000	24,300	3,100
1930		197,000	22,000	2,800
1931		240,000	28,100	4,100
1932		288,000	33,300	5,200
1933		337,000	37,300	5,900
1934		381,000	39,200	6,200
1935				
Average, 1924-1933		222,100	30,078	4,127

	Fulton	Hancock	Henderson	Henry
1919	1,496	486	348	1,440
1920	1,587	688	370	1,587
1921	2,072	725	389	1,865
1922	2,144	858	429	2,144
1923	2,500	600	520	2,400
1924	4,469	2,062	702	3,460
1925	4,535	2,540	752	3,818
1926	4,310	3,780	760	3,780
1927	4,210	3,760	900	3,000
1928	4,300	3,900	900	2,400
1929	2,500	1,400	700	5,300
1930	2,200	900	800	4,900
1931	2,900	1,500	700	6,800
1932	2,900	1,800	800	7,200
1933	3,500	2,600	800	8,000
1934	3,000	2,600	1,100	7,800
1935				
Average, 1924-1933	3,632	2,424	781	4,866

(Table continued on next page)

Trend in Acreages of Alfalfa[1]/(Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	525	276	689	535
1920	741	317	741	635
1921	829	363	932	673
1922	858	429	2,144	804
1923	1,000	475	3,000	900
1924	2,760	855	1,629	988
1925	3,040	1,138	1,797	1,035
1926	2,120	1,890	2,080	1,180
1927	1,780	1,950	2,200	1,200
1928	1,450	2,800	1,400	1,000
1929	2,100	1,000	1,300	2,200
1930	1,500	800	1,500	2,100
1931	2,000	1,000	1,900	2,000
1932	2,200	1,200	2,700	2,900
1933	2,700	1,400	2,500	3,500
1934	2,400	1,900	2,700	4,200
1935	———	———	———	———
Average, 1924-1933	2,165	1,403	1,901	1,801

	Peoria	Putnam	Stark	Warren
1919	2,492	575	380	258
1920	2,751	688	370	286
1921	2,798	829	414	316
1922	3,002	965	432	385
1923	3,000	1,050	500	375
1924	5,762	960	947	916
1925	6,347	1,055	1,045	1,010
1926	6,610	1,230	940	1,060
1927	6,900	1,300	825	920
1928	2,000	1,000	750	900
1929	2,700	600	800	600
1930	2,200	800	700	800
1931	2,300	1,000	1,000	900
1932	3,100	1,100	1,200	1,000
1933	2,900	1,200	1,100	1,200
1934	3,400	1,000	1,400	1,500
1935	———	———	———	———
Average, 1924-1933	4,082	1,024	931	931

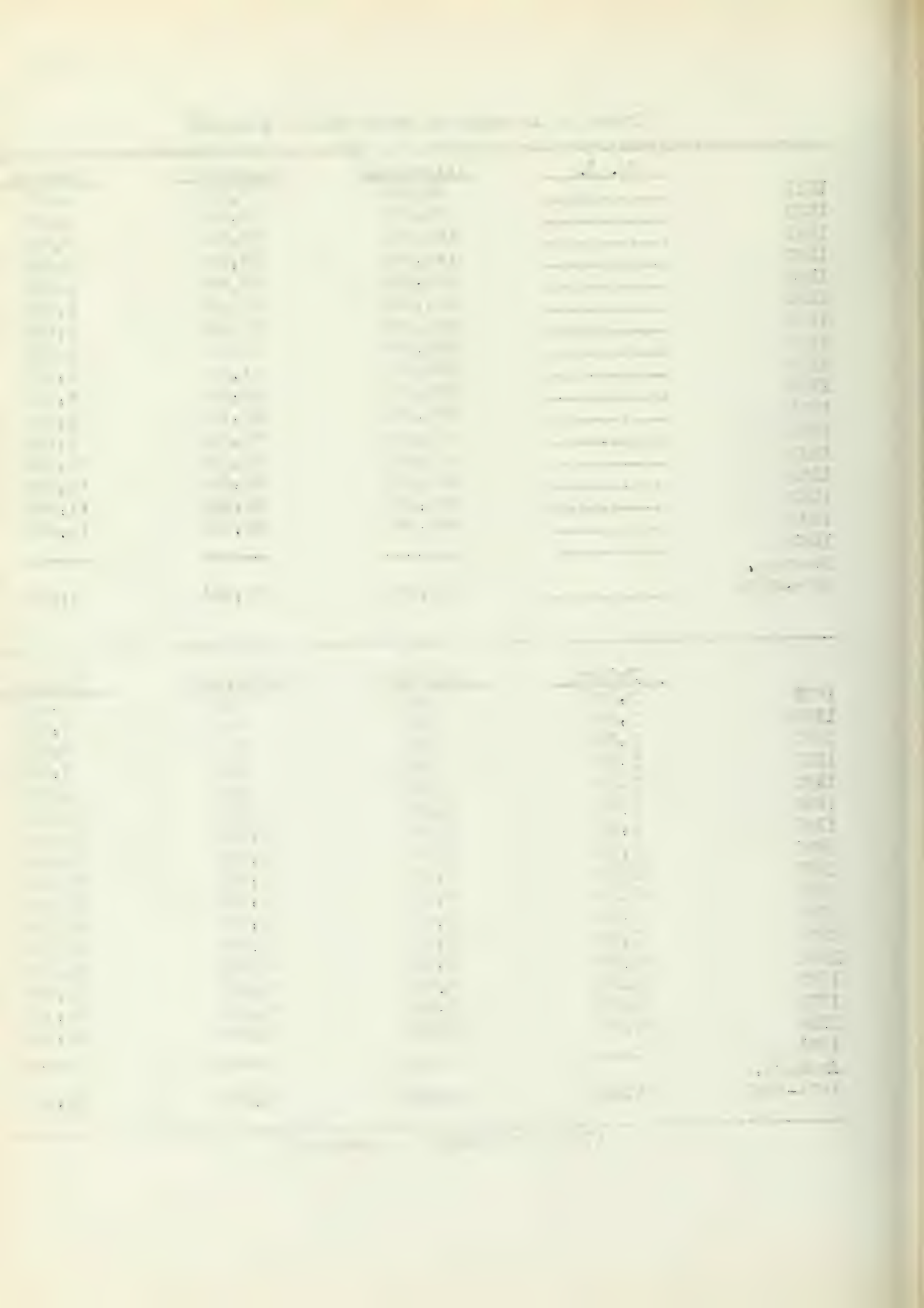
1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illinois[2/]	Area 3	Bureau
1919	———	48,000	6,185	1,000
1920	———	70,000	7,330	1,500
1921	———	102,000	12,545	2,500
1922	———	138,000	19,920	3,200
1923	———	182,000	24,745	4,000
1924	———	240,000	28,450	5,000
1925	———	342,000	37,850	6,000
1926	———	517,000	48,900	8,000
1927	———	622,000	51,360	8,000
1928	———	697,000	58,200	8,500
1929	———	748,000	61,700	8,500
1930	———	801,000	70,000	9,700
1931	———	856,000	80,300	10,500
1932	———	850,000	84,500	10,000
1933	———	862,000	87,300	11,000
1934	———	868,000	92,000	12,000
1935	———	———	———	———
Average, 1924-1933	———	653,500	60,856	8,520

	Fulton	Hancock	Henderson	Henry
1919	2,000	100	25	2,000
1920	2,000	250	100	2,000
1921	2,500	500	200	4,000
1922	5,000	700	250	6,000
1923	5,500	1,000	300	8,000
1924	3,500	1,500	500	10,000
1925	4,500	2,000	2,000	12,000
1926	5,000	3,500	2,000	14,000
1927	5,500	4,000	3,000	14,000
1928	6,000	4,500	3,500	15,000
1929	6,000	5,000	4,000	15,000
1930	6,000	5,300	5,000	15,000
1931	8,000	5,000	5,300	15,000
1932	8,500	6,000	6,000	14,000
1933	8,000	6,500	6,000	14,000
1934	8,000	6,500	6,500	15,000
1935	———	———	———	———
Average, 1924-1933	6,100	4,330	3,750	13,800

(Table continued on next page)



Trend in Acreages of Sweet Clover Seeded 1/ (Cont'd)

	Knox	McDonough	Marshall	Mercer
1919	100	100	250	
1920	150	150	350	
1921	300	200	800	100
1922	500	300	1,600	200
1923	800	400	1,800	350
1924	2,000	500	2,000	500
1925	2,500	1,000	2,500	1,000
1926	3,500	2,000	3,000	1,500
1927	2,000	2,000	3,400	1,750
1928	2,300	4,000	4,000	2,000
1929	2,400	4,500	4,500	2,500
1930	3,800	7,000	5,000	2,500
1931	7,500	7,000	5,500	3,000
1932	10,000	8,000	5,200	3,000
1933	11,000	9,000	5,000	3,200
1934	12,000	9,000	5,000	3,700
1935				
Average, 1924-1933	4,700	4,500	4,010	2,095

	Peoria	Putnam	Stark	Warren
1919	100	200	150	160
1920	100	300	200	230
1921	250	600	300	295
1922	500	900	400	370
1923	800	950	450	395
1924	1,000	1,000	500	450
1925	1,200	1,400	750	1,000
1926	2,500	1,700	1,000	1,200
1927	3,500	1,900	1,000	1,310
1928	3,500	2,000	1,500	1,400
1929	3,500	2,000	2,000	1,800
1930	3,800	2,500	2,400	2,000
1931	4,200	2,500	2,600	4,000
1932	4,500	2,300	2,500	4,500
1933	5,000	2,100	2,500	4,000
1934	6,000	2,100	2,000	4,200
1935				
Average, 1924-1933	3,270	1,940	1,675	2,166

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Bureau	Fulton	Hancock	Henderson
Work animals	31.8	31.8	29.7	33.1	28.0
Milk cows, 2 yrs. old and over	37.8	35.1	32.7	37.0	24.4
Whole milk sold, gallons	8,289	492	1,143	1,592	288
Cream sold as butterfat, lbs.	1,761	2,369	2,245	3,128	1,904
Beef cows, 2 yrs. old and over	6.1	10.9	9.1	10.4	9.7
Steers, 2 yrs. old and over	4.0	6.2	5.4	4.9	8.3
Steers and bulls born in 1929	7.2	11.8	12.9	9.0	11.5
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	46.6	40.2	31.1	44.6
Ewes, 1 year old and over	18.3	20.6	21.1	25.2	17.3
Chickens over 3 months	768	671	596	731	511

	Henry	Knox	McDonough	Marshall	Mercer
Work animals	35.0	31.3	33.2	30.8	31.2
Milk cows, 2 yrs. old and over	39.9	37.9	31.5	29.0	32.6
Whole milk sold, gallons	1,843	2,691	1,590	964	2,472
Cream sold as butterfat, lbs.	2,969	2,749	2,664	2,272	2,722
Beef cows, 2 yrs. old and over	11.6	10.3	9.0	8.4	15.0
Steers, 2 yrs. old and over	10.3	7.0	4.9	4.5	9.1
Steers and bulls born in 1929	16.5	12.3	11.9	8.1	13.7
Sows and gilts farrowing, January 1 - June 1, 1929	65.2	45.7	45.5	30.5	58.9
Ewes, 1 year old and over	19.7	20.2	22.4	18.4	23.7
Chickens over 3 months	691	578	708	606	624

	Peoria	Putnam	Stark	Warren
Work animals	31.9	29.9	33.9	26.6
Milk cows, 2 yrs. old and over	38.5	31.1	28.0	30.1
Whole milk sold, gallons	7,328	1,150	580	1,505
Cream sold as butterfat, lbs.	1,709	2,585	287	2,605
Beef cows, 2 yrs. old and over	7.9	17.5	10.0	9.0
Steers, 2 yrs. old and over	2.0	7.4	3.5	10.0
Steers and bulls born in 1929	5.7	10.0	9.4	12.5
Sows and gilts farrowing, January 1 - June 1, 1929	36.5	32.2	49.7	54.3
Ewes, 1 year old and over	16.3	24.1	25.2	16.8
Chickens over 3 months	683	583	542	571

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Bureau	Fulton
Dairy products				
Milk produced, gallons	1929	506,374,072	7,676,490	6,699,016
	1919	333,234,145	3,926,796	3,483,933
Milk sold, gallons	1929	238,286,469	1,223,525	552,199
	1919	159,578,765	346,250	297,391
Cream sold, gallons	1929	711,804	17,459	17,227
	1919	5,626,433	95,879	129,627
Cream sold as butterfat, lbs.	1929	50,631,156	1,162,894	1,084,793
	1919	17,052,544	193,393	495,039
Value of dairy products sold	1929	$75,123,673	$850,333	$642,366
	1919	$63,614,988	$421,900	$550,882
Poultry				
Chickens raised	1929	38,125,130	575,478	521,227
	1919	29,893,565	431,879	413,722
Chickens sold	1929	18,405,007	290,002	256,633
	1919	12,482,811	216,582	180,254
Eggs produced, dozens	1929	136,829,559	1,902,800	1,818,054
	1919	105,757,907	1,545,734	1,251,760
Eggs sold, dozens	1929	102,563,892	1,327,397	1,268,473
	1919	70,011,698	932,043	753,434
Value of chickens & eggs produced	1929	$74,713,283	$1,129,054	$988,584
	1919	$63,771,952	$ 951,971	$768,546
Value of chickens & eggs sold	1929	$47,135,732	$688,221	$593,841
	1919	$37,864,702	$552,502	$429,304
Number of chicks bought	1929	17,007,441	301,574	169,412
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	65,410	61,742
	1919	3,395,470	58,407	59,282
Honey produced, lbs.	1929	4,107,736	70,054	36,413
	1919	1,896,996	30,054	25,776

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd.)

		Hancock	Henderson	Henry
Dairy products				
Milk produced, gallons	1929	6,673,252	1,959,542	6,071,995
	1919	3,696,457	894,463	3,565,532
Milk sold, gallons	1929	704,203	58,160	875,828
	1919	108,861	12,212	344,650
Cream sold, gallons	1929	6,147	1,396	18,996
	1919	99,542	38,440	102,484
Cream sold as butterfat, lbs.	1929	1,384,210	1,411,395	1,411,395
	1919	397,795	23,807	327,637
Value of dairy products sold	1929	$737,055	$192,736	$882,396
	1919	$401,013	$ 82,319	$525,664
Poultry				
Chickens raised	1929	578,911	174,385	594,687
	1919	473,638	133,956	415,410
Chickens sold	1929	283,759	84,407	318,085
	1919	206,322	56,977	196,975
Eggs produced, dozens	1929	2,138,618	642,963	1,756,081
	1919	1,830,833	483,463	1,436,665
Eggs sold, dozens	1929	1,586,606	428,090	1,223,765
	1919	1,332,208	280,679	815,183
Value of chickens & eggs produced	1929	$1,131,411	$342,884	$1,103,670
	1919	$1,093,222	$270,301	$ 987,892
Value of chickens & eggs sold	1929	$708,146	$198,360	$585,215
	1919	$695,303	$144,455	$550,815
Number of chicks bought	1929	138,[illegible]	55,068	277,814
	1919	---	---	---
Wool produced, lbs.	1929	81,916	24,910	68,231
	1919	68,229	21,189	68,306
Honey produced, lbs.	1929	49,389	18,479	79,416
	1919	36,264	10,817	26,636

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd.)

		Knox	McDonough	Marshall
Dairy products				
Milk produced, gallons	1929	6,733,365	4,645,044	2,791,632
	1919	2,963,952	2,872,324	1,258,521
Milk sold, gallons	1929	1,084,714	531,065	205,843
	1919	318,920	122,667	46,379
Cream sold, gallons	1929	15,099	3,767	4,288
	1919	100,098	34,150	28,665
Cream sold as butterfat, lbs.	1929	1,108,252	889,650	485,265
	1919	232,709	418,748	116,225
Value of dairy products sold	1929	$763,262	$523,529	$287,416
	1919	$429,057	$344,480	$148,967
Poultry				
Chickens raised	1929	408,318	448,118	225,717
	1919	342,165	492,667	160,266
Chickens sold	1929	201,923	219,259	106,045
	1919	139,474	170,523	75,673
Eggs produced, dozens	1929	1,318,119	1,419,301	745,591
	1919	1,194,851	1,340,759	633,453
Eggs sold, dozens	1929	877,552	945,019	501,131
	1919	639,142	781,250	367,931
Value of chickens & eggs produced	1929	$744,726	$809,673	$440,365
	1919	$725,405	$971,117	$356,631
Value of chickens & eggs sold	1929	$433,503	$468,516	$256,384
	1919	$369,517	$475,613	$203,677
Number of chicks bought	1929	172,403	133,730	129,827
	1919	---	---	---
Wool produced, lbs.	1929	58,565	45,372	28,085
	1919	51,827	36,136	34,741
Honey produced, lbs.	1929	18,891	17,975	7,379
	1919	14,176	19,291	29,739

(Table continued on next page)

Livestock Products, 1929 and 1919 [1] (Cont'd.)

		Mercer	Peoria	Putnam
Dairy products				
Milk produced, gallons	1929	4,739,734	5,185,293	1,247,127
	1919	1,655,854	3,679,663	573,137
Milk sold, gallons	1929	754,146	2,320,589	97,761
	1919	39,021	1,235,878	23,391
Cream sold, gallons	1929	6,670	12,561	4,732
	1919	50,392	73,045	17,842
Cream sold as butterfat, lbs.	1929	330,299	541,133	213,037
	1919	114,632	196,150	13,434
Value of dairy products sold	1929	$353,246	$751,796	$139,174
	1919	$196,446	$637,197	$ 68,869
Poultry				
Chickens raised	1929	343,425	373,123	110,395
	1919	236,028	319,184	62,604
Chickens sold	1929	176,395	162,791	63,417
	1919	117,885	134,269	26,624
Eggs produced, dozens	1929	1,143,971	1,100,947	264,765
	1919	834,525	1,053,055	230,305
Eggs sold, dozens	1929	783,553	738,661	184,335
	1919	459,114	608,543	133,460
Value of chickens & eggs produced	1929	$676,313	$688,482	$186,513
	1919	$495,646	$644,767	$134,156
Value of chickens & eggs sold	1929	$411,461	$384,339	$118,718
	1919	$282,705	$349,359	$ 70,852
Number of chicks bought	1929	141,734	197,609	31,595
	1919	---	---	---
Wool produced, lbs.	1929	51,525	39,757	12,422
	1919	94,650	25,[illegible]	9,107
Honey produced, lbs.	1929	23,383	20,027	23,253
	1919	23,136	13,086	11,392

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd.)

		Stark	Warren
Dairy products			
Milk produced, gallons	1929	1,979,558	4,329,660
	1919	1,015,587	1,742,497
Milk sold, gallons	1929	93,278	477,366
	1919	45,037	157,267
Cream sold, gallons	1929	1,906	22,184
	1919	2,943	43,567
Cream sold as butterfat, lbs.	1929	387,572	326,126
	1919	87,740	180,545
Value of dairy products sold	1929	$202,363	$519,371
	1919	$ 53,013	$256,169
Poultry			
Chickens raised	1929	153,127	325,426
	1919	131,333	247,361
Chickens sold	1929	77,512	155,070
	1919	66,161	108,002
Eggs produced, dozens	1929	503,046	1,070,609
	1919	452,230	813,630
Eggs sold, dozens	1929	315,533	703,451
	1919	239,967	473,821
Value of chickens & eggs produced	1929	$297,916	$599,165
	1919	$273,761	$500,648
Value of chickens & eggs sold	1929	$172,172	$341,181
	1919	$150,921	$276,786
Number of chicks bought	1929	65,673	123,803
	1919	---	---
Wool produced, lbs.	1929	29,524	33,159
	1919	45,925	33,631
Honey produced, lbs.	1929	5,570	14,448
	1919	3,273	9,305

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1/]

	U. S. [2/]	Illinois[3/]	Area 3	Bureau
1924	65,832,000	2,425,000	493,950	61,270
1925	63,115,000	2,345,000	415,210	48,300
1926	59,977,000	2,275,000	397,550	44,980
1927	57,528,000	2,184,000	393,290	44,930
1928	56,701,000	2,053,000	344,610	41,620
1929	57,878,000	2,094,000	350,400	43,930
1930	59,730,000	2,199,000	369,100	44,100
1931	60,987,000	2,265,000	371,200	43,700
1932	62,656,000	2,361,000	384,700	44,100
1933	65,704,000	2,525,000	392,100	44,900
1934	68,290,000	2,525,000	417,400	46,100
1935	60,667,000	2,399,000	381,500	39,400
1936	———	———	———	———
Average, 1924-1933	61,010,800	2,272,600	391,211	46,183

	Fulton	Hancock	Henderson	Henry
1924	55,990	44,980	19,750	68,910
1925	44,770	39,380	19,150	57,000
1926	42,720	39,100	17,600	55,180
1927	41,230	39,670	18,930	56,260
1928	35,420	32,510	16,250	47,530
1929	35,590	33,550	15,190	48,330
1930	40,700	38,600	14,900	50,800
1931	42,000	38,700	14,900	52,000
1932	44,500	41,800	15,700	52,000
1933	46,600	41,300	15,400	51,900
1934	51,300	44,600	16,300	56,300
1935	48,000	37,600	14,500	49,800
1936	———	———	———	———
Average, 1924-1933	42,952	38,959	16,777	53,991

(Table continued on next page)

Trend in Numbers of All Cattle on Farms[1]/(Cont'd)

	Knox	McDonough	Marshall	Mercer
1924	51,200	35,340	19,730	37,050
1925	41,530	30,750	16,710	37,190
1926	38,320	29,510	15,560	37,100
1927	38,900	26,970	14,370	35,400
1928	36,550	25,110	13,550	31,230
1929	37,410	25,390	14,200	30,790
1930	37,900	26,300	14,900	30,300
1931	38,000	28,000	14,200	32,500
1932	39,300	27,200	14,200	32,800
1933	40,200	27,100	15,600	32,800
1934	44,300	29,300	14,800	35,600
1935	43,600	27,400	13,200	34,200
1936	———	———	———	———
Average, 1924-1933	39,951	27,877	15,302	33,716

	Peoria	Putnam	Stark	Warren
1924	33,800	8,330	20,340	37,230
1925	26,070	6,760	14,700	32,900
1926	25,070	6,950	13,610	31,850
1927	23,810	6,810	13,340	32,670
1928	20,990	6,080	11,640	26,130
1929	21,210	6,380	11,680	26,750
1930	24,000	7,800	12,300	26,500
1931	24,000	7,100	12,800	26,300
1932	25,200	7,200	13,100	27,400
1933	27,200	7,600	14,000	27,400
1934	27,700	7,900	13,900	29,300
1935	27,400	6,700	14,200	25,500
1936	———	———	———	———
Average, 1924-1933	25,135	7,107	13,748	29,513

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 3	Bureau
1924	22,288,000	1,029,000	109,870	15,480
1925	22,505,000	1,049,000	109,300	12,760
1926	22,311,000	1,039,000	108,280	12,640
1927	22,159,000	1,018,000	110,540	11,280
1928	22,129,000	987,000	114,380	11,320
1929	22,330,000	977,000	113,290	11,380
1930	22,910,000	1,026,000	135,200	15,600
1931	23,576,000	1,057,000	132,800	17,100
1932	24,475,000	1,089,000	133,100	15,900
1933	25,285,000	1,122,000	137,600	17,800
1934	26,185,000	1,173,000	144,600	18,300
1935	25,100,000	1,178,000	141,300	18,300
1936	———	———	———	———
Average, 1924-1933	22,996,800	1,039,300	120,436	14,126

	Fulton	Hancock	Henderson	Henry
1924	14,010	11,300	2,920	11,560
1925	12,530	11,020	3,550	13,660
1926	12,420	10,920	3,510	13,530
1927	12,890	12,830	3,620	14,450
1928	13,980	13,400	3,700	14,660
1929	13,520	12,750	3,490	14,910
1930	14,700	15,100	4,400	18,200
1931	16,400	12,900	4,700	19,300
1932	18,000	14,200	5,300	17,000
1933	17,600	13,400	5,300	17,300
1934	18,600	13,400	5,700	18,700
1935	17,700	13,100	5,300	18,700
1936	———	———	———	———
Average, 1924-1933	14,605	12,782	4,049	15,457

(Table continued on next page)

Trend in Numbers of Milk Cows on Farms[1]/(Cont'd)

	Knox	McDonough	Marshall	Mercer
1924	10,420	8,870	4,010	5,730
1925	11,250	9,140	4,400	6,650
1926	11,140	9,050	4,360	6,590
1927	9,810	8,610	4,150	8,010
1928	10,660	8,930	4,270	8,510
1929	10,680	8,790	4,260	8,660
1930	14,100	10,000	5,500	9,800
1931	13,800	8,100	5,200	9,900
1932	13,700	8,500	4,600	10,000
1933	14,400	9,700	5,100	10,700
1934	15,000	9,900	5,300	11,500
1935	14,800	9,000	5,500	11,200
1936	———	———	———	———
Average, 1924-1933	12,002	8,969	4,585	8,455

	Peoria	Putnam	Stark	Warren
1924	13,540	2,110	3,910	5,950
1925	11,700	2,160	3,610	6,870
1926	11,600	2,140	3,570	6,810
1927	11,440	2,060	3,590	7,800
1928	11,410	2,110	3,650	7,780
1929	11,420	2,080	3,700	7,650
1930	11,400	2,600	4,500	9,300
1931	10,600	2,300	4,800	7,700
1932	11,700	2,400	4,300	7,500
1933	11,300	2,400	5,100	7,500
1934	11,800	2,600	5,600	7,900
1935	12,200	2,700	5,300	7,300
1936	———	———	———	———
Average, 1924-1933	11,611	2,236	4,073	7,486

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1936.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms1/

	U. S. 2/	Illinois3/	Area 3	Bureau
1924	66,576,000	5,625,000	1,415,960	138,000
1925	55,770,000	4,725,000	1,360,390	124,700
1926	52,085,000	4,442,000	1,254,130	120,200
1927	55,468,000	4,709,000	1,337,330	127,560
1928	61,772,000	5,274,000	1,405,220	147,710
1929	58,789,000	4,852,000	1,270,140	134,310
1930	55,301,000	4,415,000	1,222,000	114,800
1931	54,399,000	4,415,000	1,204,900	108,000
1932	58,988,000	4,900,000	1,319,200	120,600
1933	61,598,000	5,537,000	1,365,800	117,400
1934	57,177,000	5,260,000	1,414,800	114,800
1935	37,007,000	3,209,000	306,000	68,200
1936	———	———	———	———
Average, 1924-1933	58,074,600	4,889,400	1,315,507	125,328

	Fulton	Hancock	Henderson	Henry
1924	165,180	118,370	83,100	171,450
1925	148,370	122,850	78,430	145,800
1926	144,230	110,290	63,630	144,790
1927	147,090	119,680	67,610	161,980
1928	145,610	122,120	74,210	167,850
1929	136,130	110,760	62,570	150,230
1930	151,600	106,000	63,100	141,800
1931	150,500	104,100	61,300	145,100
1932	170,900	116,200	65,900	144,200
1933	174,900	129,300	69,300	154,800
1934	184,100	134,600	72,000	160,400
1935	111,200	58,200	36,100	106,700
1936	———	———	———	———
Average, 1924-1933	153,451	115,967	67,415	152,800

(Table continued on next page)

Trend in Numbers of Hogs on Farms[1]/(Cont'd)

	Knox	McDonough	Marshall	Mercer
1924	145,740	115,610	46,340	136,820
1925	126,630	118,120	41,600	163,060
1926	111,990	103,500	36,850	156,620
1927	121,510	109,630	35,220	172,110
1928	139,030	118,360	40,490	155,540
1929	123,440	104,000	37,240	144,310
1930	111,200	115,500	39,900	127,600
1931	109,200	105,100	38,400	129,300
1932	121,700	119,300	43,600	141,900
1933	138,000	119,800	49,800	139,600
1934	146,600	123,000	47,900	143,800
1935	84,600	69,000	25,500	94,200
1936	———	———	———	———
Average, 1924-1933	124,844	112,892	40,944	146,686

	Peoria	Putnam	Stark	Warren
1924	86,630	21,040	66,600	136,080
1925	74,430	17,270	62,110	137,030
1926	69,360	16,390	55,810	120,470
1927	67,860	15,190	62,160	129,730
1928	80,380	20,140	61,320	132,460
1929	75,590	17,910	56,130	117,520
1930	72,100	15,500	43,700	119,200
1931	82,000	15,400	40,700	115,800
1932	79,000	16,800	47,400	131,700
1933	87,100	20,100	45,200	120,500
1934	93,300	18,700	46,300	127,900
1935	53,300	11,900	26,000	61,100
1936	———	———	———	———
Average, 1924-1933	77,444	17,574	54,113	126,049

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 3	Bureau
1924	37,020,000	574,000	98,960	11,200
1925	38,392,000	556,000	80,870	10,060
1926	40,183,000	710,000	108,270	11,810
1927	42,302,000	800,000	123,060	14,640
1928	45,121,000	630,000	102,320	13,070
1929	48,249,000	680,000	111,480	14,330
1930	51,233,000	709,000	119,540	13,380
1931	52,599,000	725,000	125,180	14,360
1932	53,155,000	749,000	123,580	14,140
1933	51,762,000	736,000	117,830	13,070
1934	52,212,000	698,000	113,680	13,340
1935	49,766,000	773,000	124,310	14,570
1936	———	———	———	———
Average, 1924-1933	46,001,600	686,900	111,609	13,036

	Fulton	Hancock	Henderson	Henry
1924	8,680	10,130	4,180	11,300
1925	8,470	10,720	2,800	5,980
1926	11,150	13,940	4,480	8,630
1927	12,680	15,200	6,100	10,810
1928	10,130	11,890	5,030	8,140
1929	11,040	13,110	5,560	9,020
1930	14,390	14,990	4,550	13,150
1931	15,380	16,630	4,860	14,330
1932	15,140	16,380	4,790	14,110
1933	14,870	16,100	4,710	13,050
1934	14,020	15,170	4,440	13,320
1935	15,230	16,480	4,820	14,550
1936	———	———	———	———
Average, 1924-1933	12,193	13,909	4,736	10,852

(Table continued on next page)

Trend in Number of Sheep on Farms[1] (Cont'd)

	Knox	Mc Donough	Marshall	Mercer
1924	9,460	6,930	3,810	11,650
1925	8,970	5,920	3,320	8,060
1926	11,490	8,200	4,400	11,470
1927	13,550	9,580	5,700	11,760
1928	10,670	6,860	4,050	9,320
1929	11,450	7,470	4,360	10,400
1930	10,630	9,930	5,440	9,730
1931	10,070	9,220	6,320	10,880
1932	9,920	9,080	6,310	10,730
1933	9,740	8,150	5,830	9,920
1934	9,180	8,400	5,390	10,130
1935	9,970	9,130	6,040	11,060
1936	———	———	———	———
Average, 1924-1933	10,595	8,211	4,954	10,390

	Peoria	Putnam	Stark	Warren
1924	5,300	970	9,320	6,050
1925	5,470	1,130	5,980	3,990
1926	7,540	1,820	7,340	6,000
1927	8,690	2,190	9,120	7,840
1928	6,960	2,030	8,230	5,940
1929	7,270	2,310	8,600	6,560
1930	7,420	2,630	5,990	7,010
1931	8,240	2,390	6,280	6,220
1932	8,230	2,350	6,270	6,130
1933	7,620	2,170	5,800	6,030
1934	7,030	2,210	5,370	5,680
1935	7,870	2,410	6,010	6,170
1936	———	———	———	———
Average, 1924-1933	7,294	1,999	7,293	6,177

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 3	Bureau
1924	23,273,000	1,259,000	190,417	22,850
1925	22,558,000	1,198,000	167,400	19,935
1926	21,970,000	1,143,000	161,390	17,470
1927	21,169,000	1,089,000	154,690	17,280
1928	20,415,000	1,032,000	143,740	16,800
1929	19,699,000	998,000	138,240	15,730
1930	19,050,000	966,000	141,270	16,400
1931	18,395,000	937,000	134,830	15,040
1932	17,741,000	902,000	129,680	14,660
1933	17,369,000	863,000	121,520	13,630
1934	16,833,000	849,000	120,840	13,370
1935	16,622,000	821,000	117,260	12,970
1936	———	———	———	———
Average, 1924-1933	20,150,900	1,039,200	148,318	16,979.5

	Fulton	Hancock	Henderson	Henry
1924	21,730	19,670	7,893	20,460
1925	17,095	16,740	7,660	19,070
1926	16,420	16,070	7,610	18,700
1927	15,240	15,540	7,400	17,650
1928	14,560	14,400	6,700	17,270
1929	14,070	13,970	6,490	16,610
1930	15,250	15,600	6,010	17,410
1931	14,650	15,020	6,070	16,500
1932	14,410	14,480	5,600	15,560
1933	13,650	13,890	5,200	13,990
1934	13,290	14,210	5,320	14,160
1935	12,670	13,440	5,200	13,440
1936	———	———	———	———
Average, 1924-1933	15,707.5	15,538	6,668.8	17,322

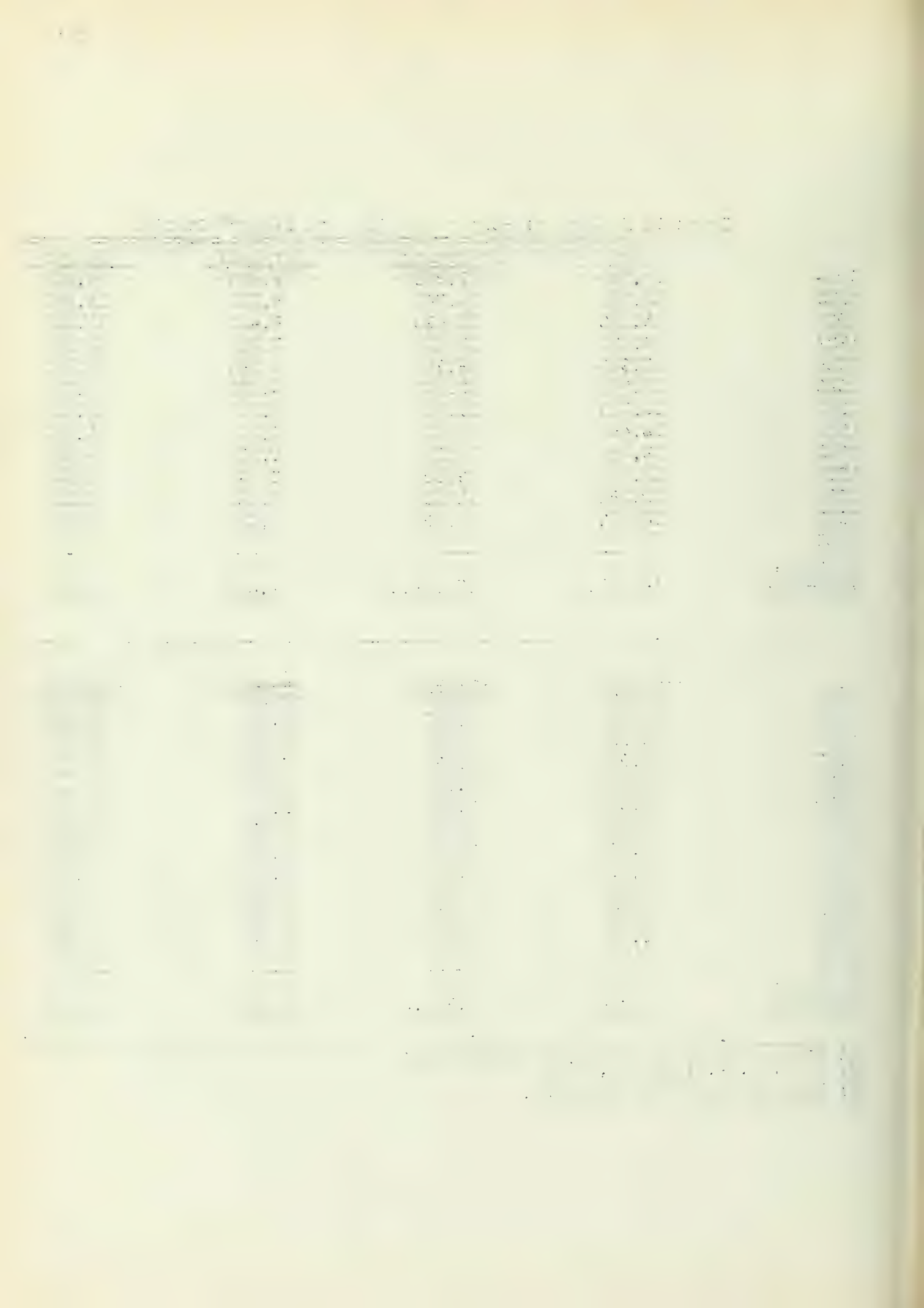
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Trend in Numbers of Horses and Mules on Farms[1] (Cont'd)

	Knox	Mc Donough	Marshall	Mercer
1924	18,053	17,238	8,910	14,430
1925	15,990	14,740	8,300	11,990
1926	15,070	13,690	8,410	11,720
1927	14,220	13,150	7,990	12,160
1928	13,950	12,760	6,980	10,000
1929	13,760	12,340	6,590	9,700
1930	13,330	11,760	6,910	10,130
1931	12,460	11,550	6,210	9,930
1932	12,380	10,910	5,980	9,280
1933	12,360	9,890	6,040	8,530
1934	12,280	10,030	5,820	8,320
1935	12,100	10,090	5,620	8,150
1936	———	———	———	———
Average, 1924-1933	14,157.3	12,802.8	7,232	10,787

	Peoria	Putnam	Stark	Warren
1924	13,760	3,470	8,920	13,028
1925	12,520	3,165	7,700	12,495
1926	12,990	3,030	7,980	12,230
1927	11,950	2,870	7,680	11,560
1928	10,360	2,710	6,630	10,620
1929	9,990	2,580	6,110	10,300
1930	10,660	2,650	6,220	8,940
1931	10,460	2,440	5,900	8,600
1932	10,510	2,250	5,800	7,860
1933	9,530	1,980	5,380	7,450
1934	9,570	1,930	5,230	7,410
1935	9,330	1,830	5,040	7,380
1936	———	———	———	———
Average, 1924-1933	11,273	2,714.5	6,832	10,308

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.



ECONOMIC AND SOCIAL DATA

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Bureau	Fulton	Hancock	Henderson
General	26.0	18.0	28.9	30.2	16.0
Cash grain	24.5	35.4	13.9	15.1	26.2
Crop specialty	1.0	.2	.4	1.2	.3
Fruit	1.0	.3	.3	2.7	.4
Truck	1.4	.4	.1		1.5
Dairy	10.4	3.4	2.1	6.0	1.2
Animal specialty	16.9	36.9	43.5	34.4	49.3
Poultry	4.6	1.5	1.8	2.9	.8
Self-sufficing	5.7	1.6	4.3	3.1	2.9
Part-time	4.5	2.0	4.6	3.9	1.3
Others	4.0	.3	.1	.5	.1

	Henry	Knox	Marshall	McDonough	Mercer
General	16.1	19.5	15.1	21.7	16.5
Cash grain	21.0	25.6	59.1	25.2	12.6
Crop specialty	.1			.1	
Fruit	.2	.2	.3	.3	.1
Truck	.2	.4	.1	.1	.5
Dairy	3.9	5.5	1.8	3.2	3.5
Animal specialty	52.4	41.9	19.9	41.4	62.1
Poultry	1.7	1.7	1.1	1.3	1.3
Self-sufficing	1.8	1.7	.8	2.7	1.5
Part-time	2.4	3.0	1.3	3.6	1.3
Others	.2	.5	.5	.4	.6

	Peoria	Putnam	Stark	Warren
General	28.3	17.1	12.0	13.3
Cash grain	22.0	52.8	38.2	30.4
Crop specialty	.3		.1	.2
Fruit	.9	.5		
Truck	2.7			.2
Dairy	7.6	2.5	2.0	3.5
Animal Specialty	26.3	21.7	45.1	47.6
Poultry	2.3	.2		.8
Self-sufficing	2.9	2.5	.7	1.7
Part-time	6.2	2.1	1.8	1.9
Others	.5	.6	.1	.4

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of farm income from a given enterprise.

Percentage of Farm Income Derived from Specified Sources, 1929[1/][2/]
(Total of sources indicated = 100)

	Illinois	Bureau	Fulton	Hancock	Henderson
Crops	34.0	30.8	23.0	23.1	23.6
Livestock	32.8	47.2	50.9	48.0	60.0
Livestock products	22.2	14.1	14.5	18.8	9.1
Forest products	.3	.2	.4	.3	.2
Products used by operator's family	10.7	7.7	11.2	9.8	7.1

	Henry	Knox	McDonough	Marshall	Mercer
Crops	20.8	27.1	27.9	43.2	13.9
Livestock	56.3	48.3	50.2	36.2	63.9
Livestock products	14.6	15.4	13.3	12.6	14.1
Forest products	.1	.2	.2	.2	.3
Products used by operator's family	8.2	9.0	8.4	7.8	7.8

	Peoria	Putnam	Stark	Warren
Crops	30.9	37.5	34.8	23.8
Livestock	36.4	43.3	47.3	48.3
Livestock products	21.5	12.5	11.0	10.6
Forest products	.4	.2	.2	.2
Products used by operator's family	10.6	6.5	6.7	6.0

1/ Illinois Bulletin 403.
2/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1/]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	15.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1/]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Bureau, Henry	20.3	40.3	6.0	10.7	19.4	3.3
Mercer	22.3	54.1	4.4	3.8	8.8	6.6
Warren	32.6	40.6	4.0	4.8	13.8	4.2
Henderson	16.8	52.1	4.9	5.0	16.6	4.6
McDonough	21.9	47.4	5.9	6.4	15.7	2.7
Hancock	16.7	47.2	5.5	7.1	18.4	5.1
Peoria, Fulton, Schuyler	12.1	53.1	6.2	9.4	11.0	8.2
Peoria, Knox, Stark, Henry	25.0	36.7	4.6	7.8	17.3	8.4

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1]

	Bureau	Fulton	Hancock	Henderson	Henry
	%	%	%	%	%
Farm land operated by:					
Owner	35.3	38.3	43.9	35.1	32.5
Manager	.7	1.0	.8	3.6	1.1
Tenant	64.0	60.7	55.3	61.3	66.4
Tenant land rented for cash[2]	20.9	10.1	11.5	19.3	37.0
Tenant related to landlord	29.8	30.1	33.3	29.3	31.5

	Knox	McDonough	Marshall	Mercer	Peoria
	%	%	%	%	%
Farm land operated by:					
Owner	35.4	34.8	28.1	42.9	40.2
Manager	.7	2.0	1.3	1.7	1.6
Tenant	63.9	63.2	70.6	55.4	58.2
Tenant land rented for cash[2]	15.8	7.9	11.1	16.9	23.6
Tenant related to landlord	27.5	28.2	22.8	28.0	34.3

	Putnam	Stark	Warren
	%	%	%
Farm land operated by:			
Owner	38.1	35.5	33.0
Manager	2.0	1.2	.9
Tenant	59.9	63.3	66.1
Tenant land rented for cash[2]	21.9	7.6	17.0
Tenant related to landlord	30.3	32.0	24.6

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.

Farm Real Estate Values, April 1930[1/]

	Illinois	Area 3	Bureau	Fulton	Hancock
Value per farm					
Total	$15,553	$20,293	$23,806	$15,065	$14,137
Land only	11,912	15,747	18,229	11,532	10,688
Buildings	3,641	4,546	5,577	3,533	3,449
Dwellings	1,803	2,258	2,595	1,836	1,887
Value per acre					
Total	$108.68	$127.19	$142.46	$100.04	$101.91
Land only	83.24	98.70	109.08	76.58	77.05
Buildings	25.44	28.49	33.38	23.46	24.86

	Henderson	Henry	Knox	McDonough	Marshall
Value per farm					
Total	$20,988	$22,459	$21,185	$18,291	$25,744
Land only	16,849	17,153	16,013	14,351	21,269
Buildings	4,139	5,306	5,172	3,940	4,475
Dwellings	2,153	2,534	2,575	1,977	2,128
Value per acre					
Total	$106.65	$143.41	$129.56	$128.13	$134.97
Land only	85.62	109.53	97.93	100.53	111.51
Buildings	21.03	33.88	31.63	27.60	23.46

	Mercer	Peoria	Putnam	Stark	Warren
Value per farm					
Total	$19,823	$19,262	$25,162	$28,007	$25,207
Land only	15,192	14,590	20,129	22,424	20,583
Buildings	4,631	4,672	5,033	5,583	4,624
Dwellings	2,293	2,363	2,294	2,528	2,401
Value per acre					
Total	$114.44	$137.31	$135.57	$156.86	$143.93
Land only	87.70	104.01	108.45	125.59	117.53
Buildings	26.74	33.30	27.12	31.27	26.40

1/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 3	Bureau	Fulton	Hancock
Percent of owner-operated farms mortgaged, 1930	41.3%	45.4%	46.8%	46.7%	50.4%
Average mortgage debt per farm mortgaged, 1930	$6,182	$8,750	$10,747	$6,469	$6,959
Average mortgage debt per acre, 1930	$51	$62	$71	$50	$55
Average rate of interest on mortgage debt, 1929	5.8%	5.5%	5.5%	5.8%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.15	$1.32	$1.52	$1.15	$1.23
Number farm automobiles, 1930	192,873	28,115	3,298	3,071	3,096
Number farm motor trucks, 1930	40,371	5,705	1,024	388	399
Number farm tractors, 1930	69,628	10,887	1,473	1,085	982
Total mileage of state aid secondary roads, 1935[2]	20,699	2,782	333	366	201
Total mileage of primary roads[2]					

	Henderson	Henry	Knox	McDonough	Marshall
Percent of owner-operated farms mortgaged, 1930	57.8%	49.4%	52.1%	48.9%	51.3%
Average mortgage debt per farm mortgaged, 1930	$10,268	$9,303	$9,059	$6,716	$10,414
Average mortgage debt per acre, 1930	$59	$72	$62	$54	$62
Average rate of interest on mortgage debt, 1929	5.7%	5.6%	5.7%	5.7%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.16	$1.48	$1.12	$1.29	$1.58
Number farm automobiles, 1930	1,016	3,414	2,537	2,486	1,244
Number farm motor trucks, 1930	261	906	361	451	230
Number farm tractors, 1930	401	1,385	982	934	585
Total mileage of state aid secondary roads, 1935[2]	114	308	297	241	121
Total mileage of primary roads[2]					

	Mercer	Peoria	Putnam	Stark	Warren
Percent of owner-operated farms mortgaged, 1930	48.2%	48.2%	47.7%	51.9%	51.0%
Average mortgage debt per farm mortgaged, 1930	$9,723	$7,311	$14,283	$11,383	$11,970
Average mortgage debt per acre, 1930	$57	$64	$70	$71	$69
Average rate of interest on mortgage debt, 1929	5.8%	5.9%	5.6%	5.4%	5.6%
Average taxes on land and buildings, per acre, 1929	$1.29	$1.35	$1.44	$1.56	$1.32
Number farm automobiles, 1930	1,969	2,313	502	1,059	2,110
Number farm motor trucks, 1930	390	604	88	176	427
Number farm tractors, 1930	683	822	276	453	826
Total mileage of state aid secondary roads, 1935[2]	176	297	46	107	175
Total mileage of primary roads[2]					

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts,
1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 1, 2, and 3

	1935		1934		1933		1932	
Number in family			4.2		4.2		4.2	
Number of records			65		58		62	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,138	$86	1,188	$90	945	$81
Skimmed milk, qts.			144	4	163	4	75	2
Cream, pts.			180	47	148	42	113	30
Butter, lbs.			91	23	68	17	83	20
Eggs, doz.			144	24	147	20	130	21
Poultry, number			30	15	33	16	29	15
Meat (fresh)				14		5		6
Vegetables (fresh)				11		27		26
Fruit (fresh)				2		3		5
Canned, stored				88		89		100
TOTAL VALUE				$314		$313		$306

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	___	$131	$148	$139
Life insurance	___	$38	$113	$110
Other investments	___	93	35	29
Purchased food	___	$173	$147	$141
Total operating	___	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	___	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	___	$126	$101	$ 91
Total general	___	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	43
Personal	___	23	25	23
Total cash living	___	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Fulton County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	3.3	3.0	3.2
Number of records	___	9	4	7
Total savings	___	$ 90	$ 88	$ 64
Life insurance	___	$69	$84	$64
Other investments	___	21	4	___
Purchased food	___	$153	$112	$115
Total operating	___	$ 72	$ 91	$ 85
Fuel	___	$13	$23	$19
Light, power, telephone	___	22	41	36
Ice, water	___	8	6	4
Laundry service	___	9	4	2
Household supplies	___	20	17	24
Total housing	___	$ 60	$ 8	$ 17
House repairs	___	$21	$ 2	$ 2
Furnishings	___	39	6	15
Clothing	___	$ 92	$ 44	$ 62
Total general	___	$277	$221	$181
Auto ($\frac{1}{2}$)[2]	___	$59	$54	$42
Health	___	56	96	34
Recreation	___	16	12	22
Education	___	56	20	20
Church and gifts	___	67	34	41
Personal	___	23	5	22
Total cash living	___	$744	$564	$524

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Hancock County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.1	4.0	4.0
Number of records	___	9	3	6
Total savings	___	$116	$235	$150
Life insurance	___	$111	$235	$147
Other investments	___	5	___	3
Purchased food	___	$118	$ 85	$104
Total operating	___	$ 69	$ 36	$ 55
Fuel	___	$ 21	$ 12	$ 7
Light, power, telephone	___	29	13	27
Ice, water	___	2	1	1
Laundry service	___	2	___	2
Household supplies	___	15	10	18
Total housing	___	$ 31	$ 22	$ 11
House repairs	___	$ 4	$___	$ 2
Furnishings	___	27	22	9
Clothing	___	$ 97	$ 84	$ 63
Total general	___	$222	$137	$212
Auto ($\frac{1}{2}$)[2]	___	$102	$ 45	$ 76
Health	___	21	10	45
Recreation	___	11	10	13
Education	___	40	19	32
Church and gifts	___	31	29	29
Personal	___	17	24	17
Total cash living	___	$653	$599	$595

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of McDonough County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	—	3.8	4.0	4.7
Number of records	—	8	4	4
Total savings	—	$195	$105	$ 25
Life insurance	—	$ 78	$105	$23
Other investments	—	117	—	2
Purchased food	—	$185	$194	$192
Total operating	—	$ 74	$ 77	$103
Fuel	—	$ 23	$ 30	$ 32
Light, power, telephone	—	19	18	35
Ice, water	—	9	6	9
Laundry service	—	9	4	3
Household supplies	—	14	19	24
Total housing	—	$103	$ 62	$ 37
House repairs	—	$ 47	$ 9	$ 2
Furnishings	—	56	53	35
Clothing	—	$124	$108	$125
Total general	—	$230	$231	$282
Auto ($\frac{1}{2}$)[2]	—	$ 64	$ 68	$ 92
Health	—	46	48	52
Recreation	—	28	29	30
Education	—	31	22	33
Church and gifts	—	41	34	43
Personal	—	20	30	32
Total cash living	—	$911	$777	$764

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Peoria County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	3.8	3.6	3.5
Number of records	___	16	17	16
Total savings	___	$211	$145	$145
Life insurance	___	$115	$96	$117
Other investments	___	96	49	28
Purchased food	___	$190	$143	$149
Total operating	___	$119	$104	$ 97
Fuel	___	$ 19	$24	$ 20
Light, power, telephone	___	50	42	38
Ice, water	___	2	3	1
Laundry service	___	26	20	18
Household supplies	___	22	15	20
Total housing	___	$107	$ 47	$ 50
House repairs	___	$ 50	$14	$ 7
Furnishings	___	57	33	43
Clothing	___	$ 97	$ 87	$ 80
Total general	___	$316	$234	$229
Auto ($\frac{1}{2}$)[2]	___	$107	$71	$ 74
Health	___	45	44	47
Recreation	___	23	20	15
Education	___	68	42	42
Church and gifts	___	47	42	32
Personal	___	26	15	19
Total cash living	___	$1040	$760	$750

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Warren County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family		3.8	4.0	3.9
Number of records		10	10	10
Total savings		$161	$126	$135
Life insurance		$85	$112	$132
Other investments		76	14	3
Purchased food		$146	$118	$109
Total operating		$ 90	$ 79	$ 84
Fuel		$24	$ 18	$ 24
Light, power, telephone		31	33	33
Ice, water		5	3	3
Laundry service		12	6	2
Household supplies		18	19	22
Total housing		$ 45	$ 44	$ 37
House repairs		$17	$ 21	$ 21
Furnishings		28	23	16
Clothing		$118	$ 76	$ 69
Total general		$236	$236	$229
Auto ($\frac{1}{2}$)[2]		$69	$ 51	$ 60
Health		35	29	31
Recreation		14	41	15
Education		44	54	50
Church and gifts		60	47	56
Personal		14	14	17
Total cash living		$796	$679	$663

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Bureau	Fulton
School enrollment, 1934			
Total	1,384,651	8,301	10,134
Elementary schools	1,043,458	6,189	7,520
High schools	341,193	2,112	2,614
Eighth year pupils promoted			
1934	103,372	660	818
1933	94,440	655	776
1932	102,650	679	757
1931	93,966	615	667
1930	100,238	682	738
High school graduates			
1934	55,745	433	508
1933	48,759	396	463
1932	46,395	383	440
1931	39,683	333	392
1930	38,159	353	414
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	56	56
Value of school property, 1934			
Total	$480,876,600	$2,265,030	$1,892,486
Per pupil	$347.29[3]	$272.86	$186.75
Current school expense, 1934			
Total	$95,835,729	$541,026	$471,102
Per pupil	$69.21	$65.18	$46.49
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$575,295	$474,420
Per pupil	$72.76	$69.30	$46.81
Number of schools teaching vocational agriculture[4]	268	9	6
Percent illiterate[5] 1930	2.4	1.5	1.1

(Table continued on next page)

Education[1]/ (Cont'd)

	Hancock	Henderson	Henry
School enrollment, 1934			
Total	5,577	2,085	8,702
Elementary schools	4,169	1,686	6,393
High schools	1,408	399	2,309
Eighth year pupils promoted			
1934	466	186	701
1933	469	172	705
1932	461	191	684
1931	418	142	695
1930	484	162	612
High school graduates			
1934	327	77	429
1933	323	74	454
1932	321	91	409
1931	303	75	362
1930	310	78	319
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	28	7	67
Value of school property, 1934			
Total	$1,273,530	$471,656	$2,749,862
Per pupil	$228.35	$226.21	$316.00
Current school expense, 1934			
Total	$298,822	$117,566	$553,721
Per pupil	$53.58	$56.39	$63.63
Total school expense, 1934 (Current expense and capital outlay)			
Total	$304,666	$119,020	$597,731
Per pupil	$54.63	$57.08	$68.69
Number of schools teaching vocational agriculture[4]/	3	2	4
Percent illiterate[5]/ 1930	.7	.8	1.8

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Education[1] (Cont'd)

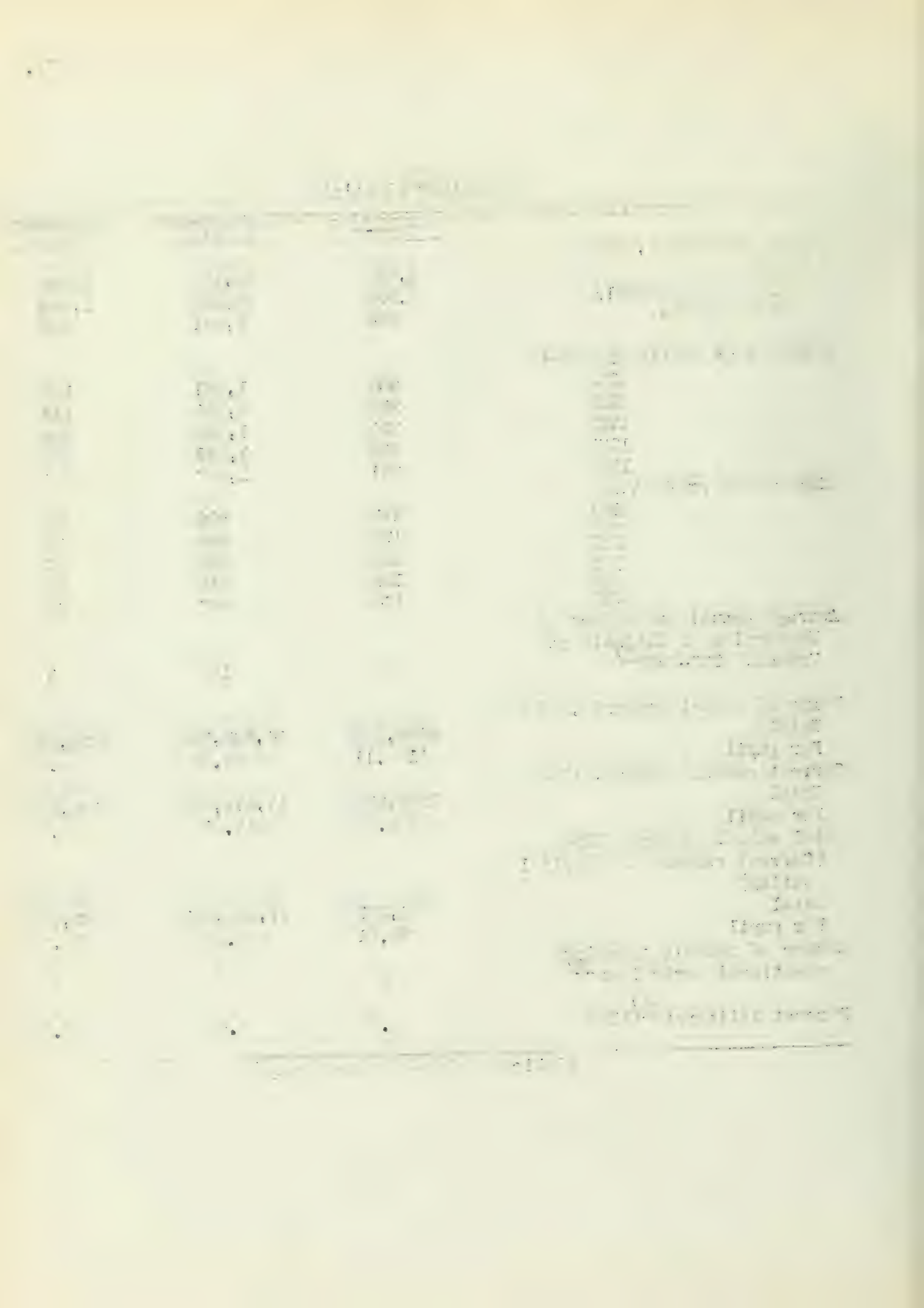
	Knox	McDonough	Marshall
School enrollment, 1934			
Total	10,532	5,644	2,732
Elementary schools	7,908	4,193	2,101
High schools	2,624	1,451	631
Eighth year pupils promoted			
1934	852	476	254
1933	711	421	213
1932	810	532	269
1931	801	489	208
1930	773	495	236
High school graduates			
1934	511	298	137
1933	494	297	106
1932	433	317	134
1931	429	216	124
1930	447	246	105
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	40	33	18
Value of school property, 1934			
Total	$2,766,889	$1,388,065	$708,646
Per pupil	$262.71	$245.94	$259.39
Current school expense, 1934			
Total	$648,388	$285,510	$163,299
Per pupil	$61.56	$50.59	$59.77
Total school expense, 1934 (Current expense and capital outlay)			
Total	$731,838	$293,711	$165,530
Per pupil	$69.49	$52.04	$60.59
Number of schools teaching vocational agriculture[4]	2	5	1
Percent illiterate[5] 1930	.9	.7	1.3

(Table continued on next page)

Education[1] (Cont'd)

	Mercer	Peoria	Putnam
School enrollment, 1934			
Total	3,834	23,158	1,346
Elementary schools	2,976	17,517	1,003
High schools	858	5,641	343
Eighth year pupils promoted			
1934	308	1,431	123
1933	294	1,290	113
1932	321	1,432	121
1931	309	1,439	104
1930	281	1,467	106
High school graduates			
1934	177	899	84
1933	170	830	72
1932	158	803	96
1931	159	712	72
1930	164	667	69
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	12	135	9
Value of school property, 1934			
Total	$698,225	$6,837,782	$431,030
Per pupil	$182.11	$295.27	$320.23
Current school expense, 1934			
Total	$224,293	$1,414,760	$86,505
Per pupil	$58.50	$61.09	$64.27
Total school expense, 1934 (Current expense and capital outlay)			
Total	$226,239	$1,446,427	$87,767
Per pupil	$59.01	$62.46	$65.21
Number of schools teaching vocational agriculture[4]	2	4	1
Percent illiterate[5] 1930	.6	.6	1.7

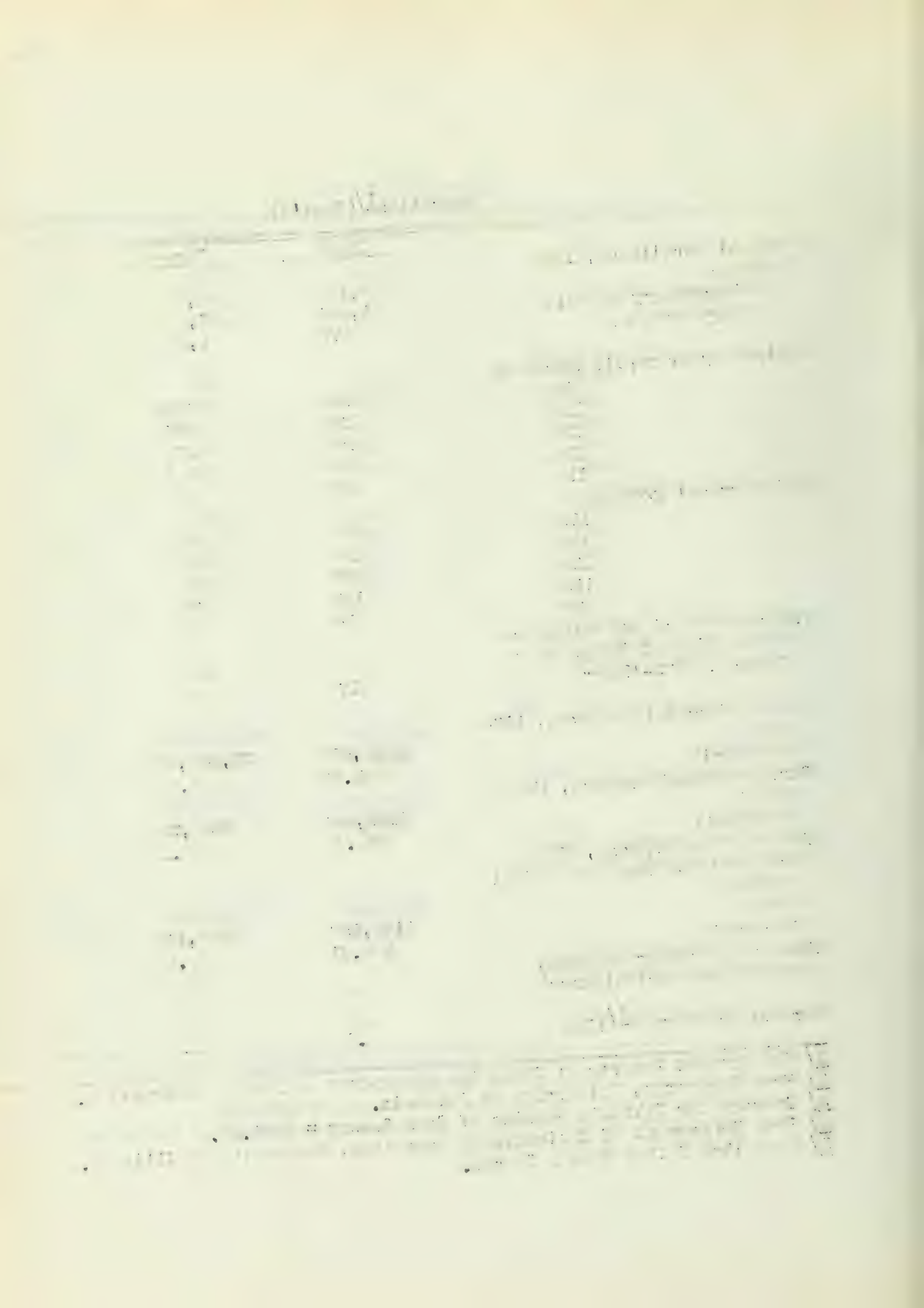
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Education[1]/ (Cont'd)

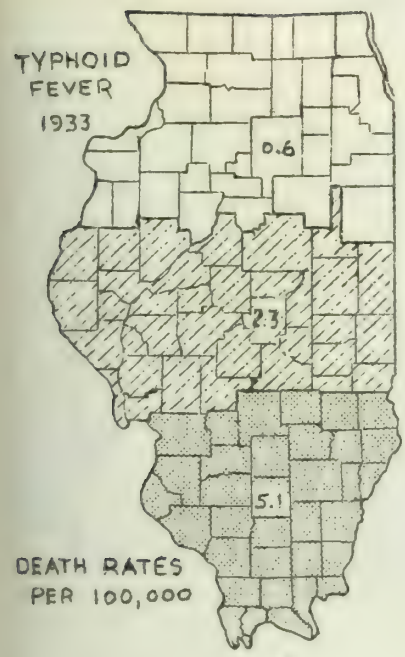
	Stark	Warren
School enrollment, 1934		
Total	2,102	4,870
Elementary schools	1,526	3,606
High schools	576	1,264
Eighth year pupils promoted		
1934	183	315
1933	175	359
1932	151	334
1931	168	309
1930	147	334
High school graduates		
1934	114	242
1933	108	217
1932	100	182
1931	115	200
1930	74	157
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	17	18
Value of school property, 1934		
Total	$638,850	$1,162,453
Per pupil	$303.92	$238.70
Current school expense, 1934		
Total	$139,684	$257,733
Per pupil	$66.45	$52.92
Total school expense, 1934 (Current expense and capital outlay)		
Total	$142,957	$260,162
Per pupil	$68.01	$53.42
Number of schools teaching vocational agriculture[4]/	2	3
Percent illiterate[5]/ 1930	.6	1.0

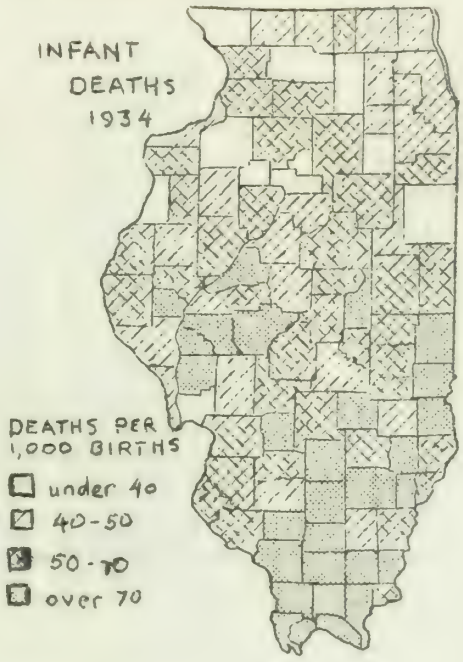
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

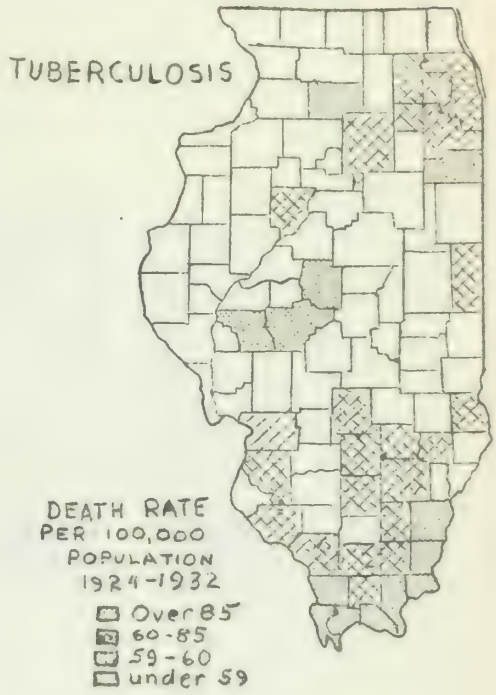


HEALTH

Mortality Rates in Illinois Distributed by Counties:[1/]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

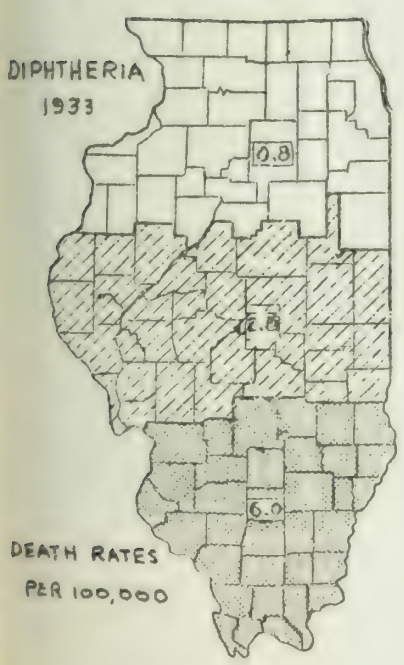


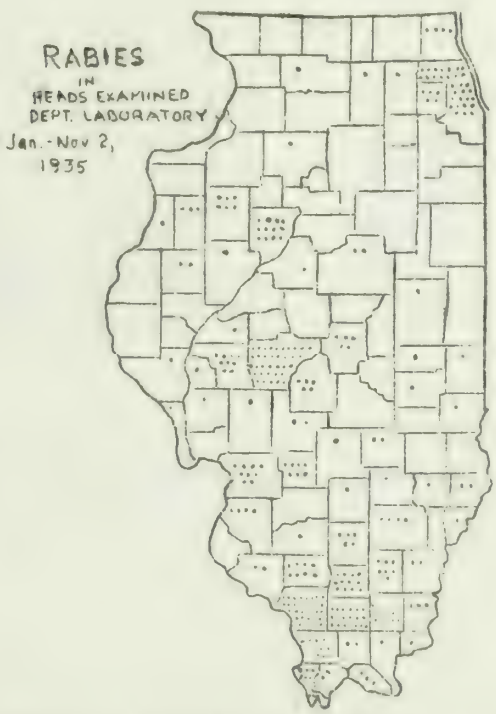


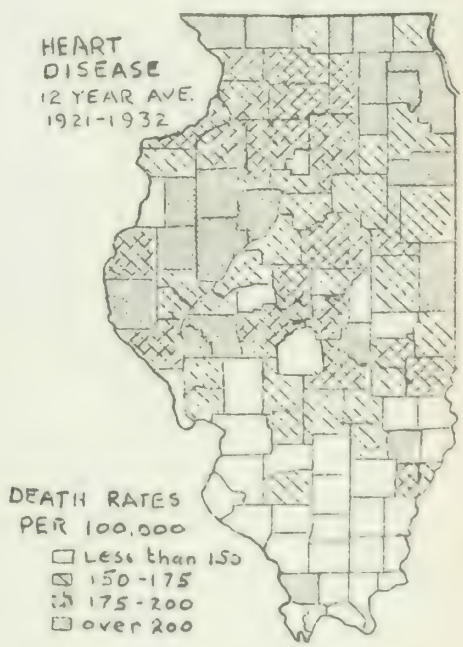


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





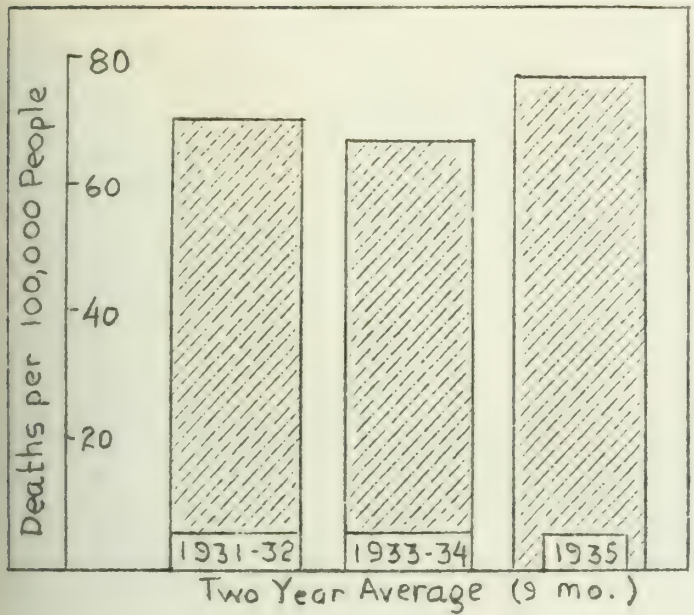


1/ Illinois State Department of Public Health,
Springfield, Illinois.

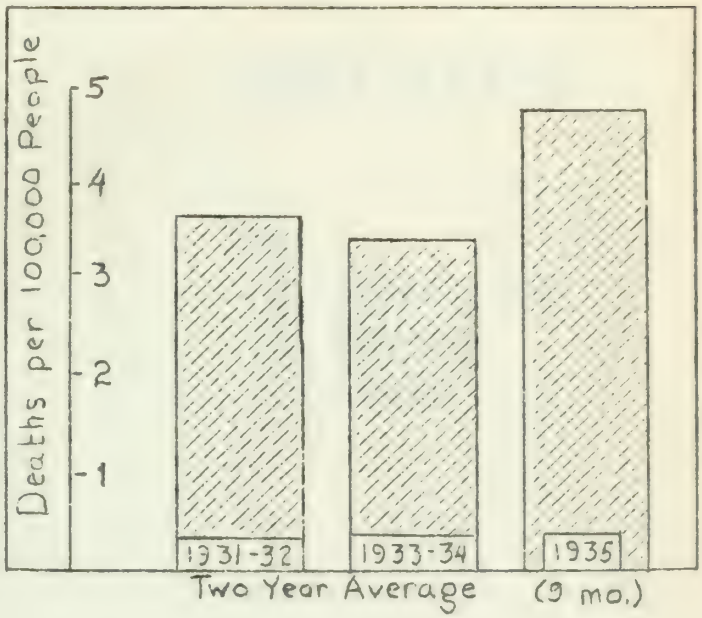


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

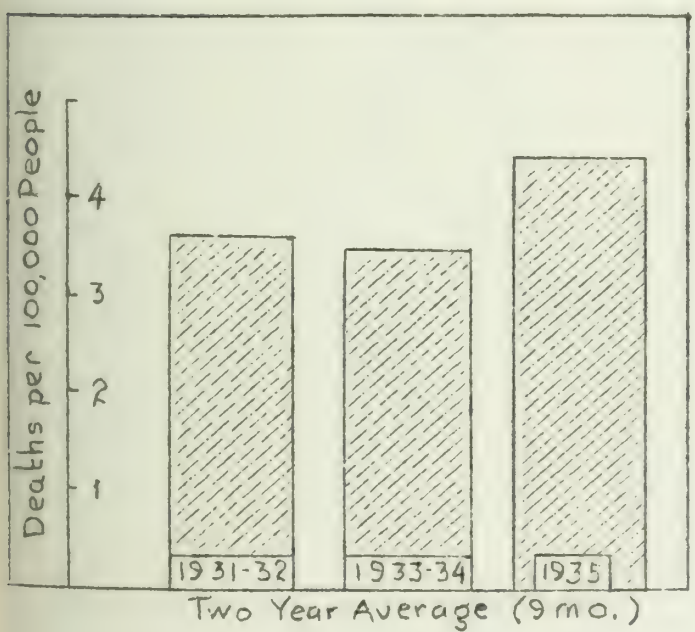
Pneumonia



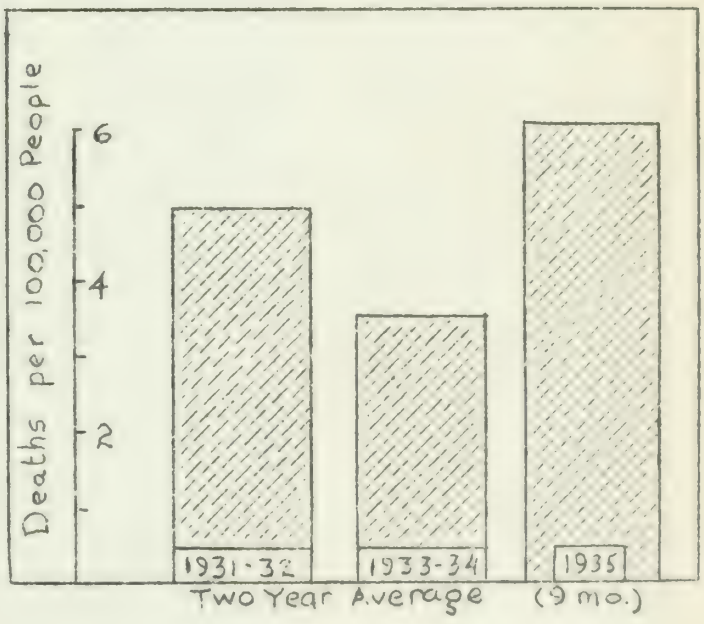
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.







TO

MUNITY

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Correction Sheet

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent
Total land in farms	31,663,209	100.0
Crop land, total	21,149,211	66.8
Crop land, harvested	17,566,770	55.5
Pasture land, total	6,195,209	19.5
Pasture land, plowable	4,033,976	12.7
Pasture land, woodland	2,259,080	7.1
Pasture land, other	1,902,153	6.0
Woodland, not pastured	863,703	2.7
All other land in farms	1,453,082	4.6

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded.
1926-1934--durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Prices at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,708,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,263,000.

Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income3/ Derived from Specified Sources, 19291/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

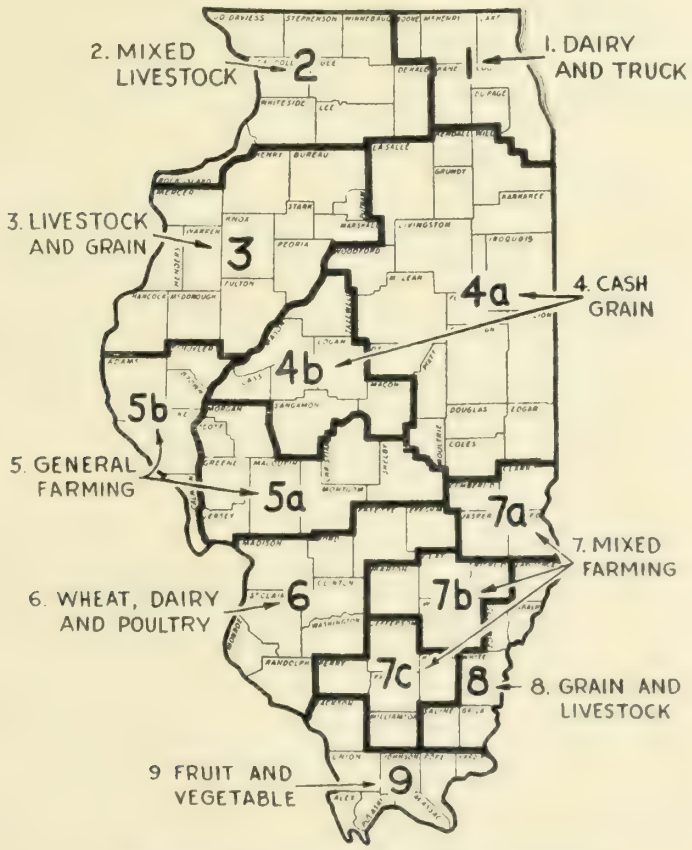
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 4a

Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will, Woodford Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

Table of Contents
Area 4A

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois..... iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 4A..... 2

Land Use..... 4
Approximate land area and percent of land in farms..... 4
Number of farms and acres per farm..... 4
Land in farms and land use
United States and Illinois..... 5
Area 4A..... 6

Soils and Fertility..... 16
Percentage of areas in various soil grades..... 16
Estimated limestone requirement..... 18
Estimates of soil erosion..... 24

Crops and Livestock..... 27
Percentages of Illinois crop and pasture land in various uses 1929..... 27
Ten-year average crop yields (1924-1933) and crop yield index..... 29
Trend in acreages of corn, oats, all wheat, sweet clover, all soybeans, and tame hay for Area 4A (1919-1934)-(chart). 31
Corn..... 32
Winter wheat..... 34
Spring wheat..... 36
Barley..... 38
Oats..... 40
Tame hay..... 42
Soybeans threshed..... 44
All soybeans..... 46
Alfalfa..... 48
Sweet clover seeded..... 50

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 52
Livestock products, 1929 and 1919..... 54
Trend in numbers of livestock
All cattle..... 61
Milk cows..... 63
Hogs..... 65
Sheep..... 67
Horses and mules..... 69

Economic and Social Data..... 71
Average prices at the farm of selected Illinois farm products..... 71
Percentage of farms of specified types, 1929..... 72
Percentage of farm income derived from specified sources, 1929..... 73
Percentage of cash farm income from various sources by farming type areas..... 74
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 74
Farm land by tenure and proportion of tenants related to landlords, 1930..... 75
Farm real estate values, April 1930..... 76
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 77

Housing factors from rural housing survey, 1934..... 79
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934. Illinois..... 81
Areas 4A, 4B, 5A, 5B..... 82
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 83

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 84
Types of groups reported holding meetings in 322 rural localities in 61 counties in 1930..... 84
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 84

Education..... 85

Health..... 92
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 92
Recent mortality trends in Illinois..... 93

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION and Facts about Farm Families[1/2/] 1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 4A	Champaign	Coles	DeWitt	Douglas
Total population 1930	748,398	64,273	37,315	18,598	17,914
1920	712,661	56,959	35,108	19,252	19,604
Rural farm population	212,582	17,196	9,831	7,487	7,475
Percent of total	28.4	26.8	26.3	40.3	41.7
People on farms by age groups					
Under 5 years	21,242	1,833	953	782	783
5 to 14 years	48,396	4,170	2,164	1,776	1,787
15 to 24 years	38,652	3,333	1,724	1,325	1,372
25 to 34 years	28,172	2,278	1,179	957	919
35 to 44 years	29,090	2,285	1,232	1,039	975
45 to 54 years	22,572	1,718	1,160	749	770
55 to 64 years	14,521	991	779	478	502
65 to 74 years	7,196	435	462	268	257
75 years and over	2,672	150	174	112	109

	Edgar	Ford	Grundy	Iroquois	Kankakee
Total population 1930	24,966	15,489	18,678	32,913	50,095
1920	25,769	16,466	18,580	34,841	47,940
Rural farm population	10,652	7,385	6,515	17,591	11,187
Percent of total	42.7	47.7	34.9	53.4	22.3
People on farms by age groups					
Under 5 years	981	773	589	1,744	1,144
5 to 14 years	2,261	1,676	1,456	4,110	2,651
15 to 24 years	1,853	1,399	1,202	3,284	1,974
25 to 34 years	1,373	1,005	895	2,405	1,450
35 to 44 years	1,362	1,073	897	2,454	1,539
45 to 54 years	1,247	801	705	1,837	1,168
55 to 64 years	881	405	459	1,122	784
65 to 74 years	504	185	230	463	330
75 years and over	188	67	72	169	131

(Table continued on next page)

Farm Population, 1930 1/ (Cont'd)

	Kendall	LaSalle	Livingston	McLean	Moultrie
Total population 1930	10,555	97,695	39,092	73,117	13,247
1920	10,074	92,925	39,070	70,107	14,839
Rural farm population	5,491	19,250	17,370	20,896	7,165
Percent of total	52.0	19.7	44.4	28.5	54.1
People on farms by age groups					
Under 5 years	455	1,821	1,942	2,246	735
5 to 14 years	1,208	4,099	4,125	4,784	1,628
15 to 24 years	961	3,483	3,150	3,800	1,240
25 to 34 years	767	2,564	2,334	3,007	837
35 to 44 years	799	2,757	2,473	2,798	940
45 to 54 years	593	2,081	1,816	2,174	706
55 to 64 years	411	1,449	935	1,294	505
65 to 74 years	206	736	446	580	359
75 years and over	86	253	148	209	214

	Piatt	Vermilion	Will	Woodford
Total population 1930	15,588	89,339	110,732	18,792
1920	15,714	86,162	92,911	19,340
Rural farm population	7,160	16,395	14,076	9,460
Percent of total	45.9	18.4	12.7	50.3
People on farms by age groups				
Under 5 years	808	1,549	1,089	1,015
5 to 14 years	1,719	3,691	2,936	2,155
15 to 24 years	1,351	2,918	2,508	1,775
25 to 34 years	944	1,990	1,862	1,406
35 to 44 years	940	2,123	2,133	1,271
45 to 54 years	717	1,829	1,625	876
55 to 64 years	440	1,315	1,179	592
65 to 74 years	156	753	550	276
75 years and over	82	224	193	91

1/ From 15th United States Census.

LAND USE

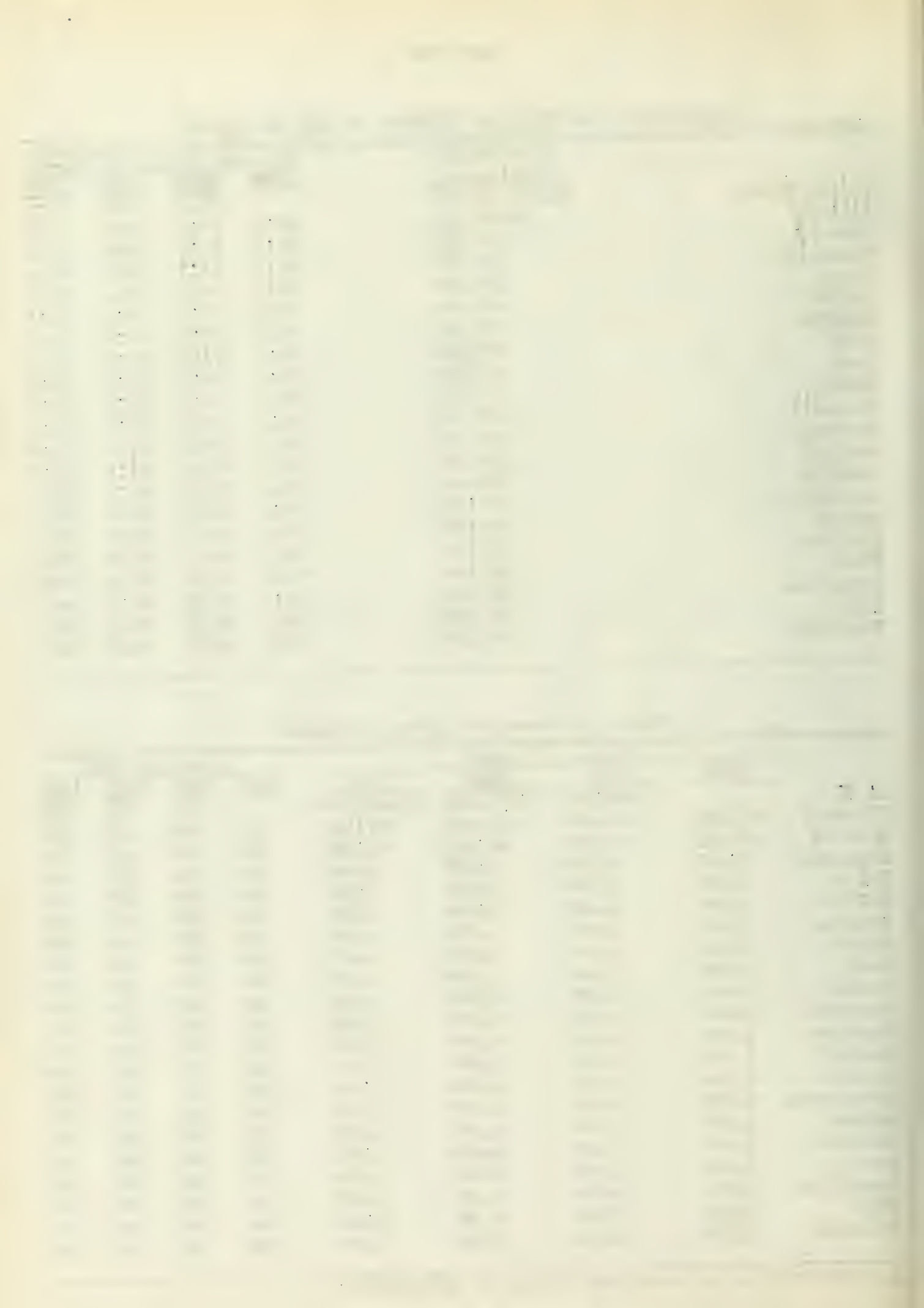
Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 4A	8,018,560	92.7	91.7	90.5	91.8
Champaign	667,520	91.7	91.1	89.5	90.6
Coles	336,000	90.3	86.3	87.4	85.2
DeWitt	265,600	90.3	91.1	91.2	93.1
Douglas	266,880	94.3	92.5	87.6	96.0
Edgar	397,440	95.6	91.7	92.1	91.9
Ford	320,000	93.7	93.3	93.2	92.5
Grundy	277,120	92.3	90.2	88.8	90.6
Iroquois	717,440	95.9	94.6	93.5	94.0
Kankakee	427,520	90.3	89.6	91.2	92.9
Kendall	207,360	95.7	93.9	91.1	92.1
LaSalle	733,440	91.3	90.5	90.0	91.2
Livingston	667,520	96.5	96.6	94.8	95.4
McLean	762,240	94.5	94.3	92.8	93.7
Moultrie	216,320	96.2	95.3	92.9	95.6
Piatt	288,640	92.8	91.9	87.9	90.8
Vermilion	589,440	87.6	89.8	86.0	88.1
Will	540,160	87.3	84.3	85.1	90.4
Woodford	337,920	94.2	93.3	91.5	86.7

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	225,601	237,181	137	143	136	135
Area 4A	45,079	43,713	44,522	46,435	165	168	163	158
Champaign	3,409	3,315	3,457	3,666	180	184	173	165
Coles	2,286	2,179	2,306	2,332	133	133	127	123
DeWitt	1,476	1,439	1,508	1,586	162	168	161	156
Douglas	1,490	1,456	1,579	1,630	169	170	148	157
Edgar	2,445	2,325	2,352	2,407	155	157	156	152
Ford	1,576	1,549	1,606	1,655	190	193	186	179
Grundy	1,400	1,376	1,397	1,506	183	182	176	167
Iroquois	3,827	3,821	3,775	3,953	180	178	178	171
Kankakee	2,275	2,210	2,395	2,480	170	173	163	160
Kendall	1,194	1,140	1,077	1,210	166	171	175	158
LaSalle	4,124	4,019	3,998	4,213	162	165	165	159
Livingston	3,575	3,570	3,747	3,726	180	181	169	171
McLean	4,210	4,060	4,188	4,309	171	177	169	166
Moultrie	1,495	1,446	1,403	1,501	139	143	143	138
Piatt	1,348	1,295	1,340	1,386	199	205	189	189
Vermilion	3,648	3,630	3,185	3,587	142	146	159	145
Will	3,284	2,969	3,147	3,385	144	153	146	144
Woodford	2,017	1,914	2,062	1,903	158	165	150	154

1/ Data from U. S. Census and Census of Agriculture.



Land in Farms and Land Use
United States and Illinois[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,368,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 4A				
Total land in farms	7,430,541	7,355,416	7,257,470	7,358,491
Crop land, total	5,884,230	5,882,811	5,817,302	
Crop land, harvested	4,997,312	5,728,121	5,714,008	
Pasture land, total	1,232,898	1,224,282	1,178,744	
Pasture land, plowable	753,727	776,087	789,982	
Pasture land, woodland	331,106	278,317	278,582	
Pasture land, other	148,065	169,878	110,180	
Woodland, not pastured	27,213	32,164	23,917	
All other land in farms	286,200	216,159	237,507	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	79.2	80.0	80.2	
Crop land, harvested	67.3	77.9	78.7	
Pasture land, total	16.6	16.6	16.2	
Pasture land, plowable	10.1	10.6	10.9	
Pasture land, woodland	4.5	3.8	3.8	
Pasture land, other	2.0	2.3	1.5	
Woodland, not pastured	.4	.4	.3	
All other land in farms	3.9	2.9	3.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Champaign				
Total land in farms	612,154	608,375	597,147	604,827
Crop land, total	510,585	514,120	500,608	
Crop land, harvested	443,260	508,436	493,351	
Pasture land, total	79,884	79,528	79,527	
Pasture land, plowable	64,444	66,440	67,331	
Pasture land, woodland	11,343	9,038	9,197	
Pasture land, other	4,097	4,050	2,999	
Woodland, not pastured	670	981	326	
All other land in farms	21,015	13,746	16,686	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	83.4	84.5	83.8	
Crop land, harvested	72.4	83.6	82.6	
Pasture land, total	13.0	13.1	13.3	
Pasture land, plowable	10.5	10.9	11.3	
Pasture land, woodland	1.8	1.5	1.5	
Pasture land, other	.7	.7	.5	
Woodland, not pastured	.1	.2	.1	
All other land in farms	3.4	2.3	2.8	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Coles				
Total land in farms	303,413	290,114	293,781	286,191
Crop land, total	214,023	209,790	211,724	
Crop land, harvested	190,040	198,330	208,536	
Pasture land, total	74,260	66,559	67,249	
Pasture land, plowable	44,808	42,207	44,801	
Pasture land, woodland	22,265	15,267	15,894	
Pasture land, other	7,187	9,085	6,554	
Woodland, not pastured	3,685	3,802	3,203	
All other land in farms	11,445	9,963	11,605	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	70.5	72.3	72.1	
Crop land, harvested	62.6	68.4	71.0	
Pasture land, total	24.4	22.9	22.9	
Pasture land, plowable	14.7	14.5	15.2	
Pasture land, woodland	7.3	5.3	5.4	
Pasture land, other	2.4	3.1	2.2	
Woodland, not pastured	1.2	1.3	1.1	
All other land in farms	3.8	3.4	4.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
DeWitt				
Total land in farms	239,754	242,091	242,119	247,292
Crop land, total	182,562	188,278	186,920	
Crop land, harvested	149,851	180,419	183,002	
Pasture land, total	48,108	48,070	47,118	
Pasture land, plowable	21,440	25,396	25,401	
Pasture land, woodland	23,359	15,638	15,694	
Pasture land, other	3,309	7,036	6,023	
Woodland, not pastured	997	977	1,154	
All other land in farms	8,087	4,766	6,927	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	76.1	77.8	77.2	
Crop land, harvested	62.5	74.5	75.6	
Pasture land, total	20.0	19.9	19.5	
Pasture land, plowable	8.9	10.5	10.5	
Pasture land, woodland	9.7	6.5	6.5	
Pasture land, other	1.4	2.9	2.5	
Woodland, not pastured	.4	.4	.5	
All other land in farms	3.4	2.0	2.9	

(Table continued on next page)

Land in Farms and Land Use1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Douglas				
Total land in farms	251,634	246,887	233,764	256,301
Crop land, total	207,392	205,598	193,019	
Crop land, harvested	188,996	201,904	190,369	
Pasture land, total	34,435	33,662	32,790	
Pasture land, plowable	26,062	25,895	27,612	
Pasture land, woodland	7,839	5,781	4,795	
Pasture land, other	534	1,986	383	
Woodland, not pastured	777	753	408	
All other land in farms	9,030	6,874	7,547	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	82.4	83.3	82.6
Crop land, harvested	75.1	81.8	81.4
Pasture land, total	13.7	13.6	14.0
Pasture land, plowable	10.3	10.5	11.8
Pasture land, woodland	3.1	2.3	2.1
Pasture land, other	.2	.8	.2
Woodland, not pastured	.3	.3	.2
All other land in farms	3.6	2.8	3.2

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Edgar				
Total land in farms	379,905	364,607	366,068	365,129
Crop land, total	273,073	269,689	269,278	
Crop land, harvested	249,563	260,821	261,837	
Pasture land, total	94,230	80,413	81,973	
Pasture land, plowable	55,584	49,138	53,654	
Pasture land, woodland	28,294	21,700	20,990	
Pasture land, other	10,352	9,575	7,329	
Woodland, not pastured	2,116	2,137	2,555	
All other land in farms	10,486	12,368	12,262	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	71.8	74.0	73.6
Crop land, harvested	65.7	71.5	71.5
Pasture land, total	24.8	22.1	22.4
Pasture land, plowable	14.6	13.5	14.7
Pasture land, woodland	7.4	6.0	5.7
Pasture land, other	2.7	2.6	2.0
Woodland, not pastured	.6	.6	.7
All other land in farms	2.8	3.4	3.3

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Ford				
Total land in farms	299,921	298,706	298,188	295,972
Crop land, total	247,539	251,129	248,992	
Crop land, harvested	217,846	247,240	244,573	
Pasture land, total	37,847	38,249	40,449	
Pasture land, plowable	34,886	33,073	38,150	
Pasture land, woodland	1,813	2,138	1,814	
Pasture land, other	1,148	3,038	485	
Woodland, not pastured	125	418	87	
All other land in farms	14,410	8,910	8,660	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	82.5	84.1	83.5	
Crop land, harvested	72.6	82.8	82.0	
Pasture land, total	12.6	12.8	13.6	
Pasture land, plowable	11.6	11.1	12.8	
Pasture land, woodland	.6	.7	.6	
Pasture land, other	.4	1.0	.2	
Woodland, not pastured	.4	.1		
All other land in farms	4.8	3.0	2.9	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Grundy				
Total land in farms	255,650	249,958	246,207	250,993
Crop land, total	200,769	197,112	200,062	
Crop land, harvested	164,283	185,977	196,728	
Pasture land, total	41,378	43,249	36,238	
Pasture land, plowable	17,785	23,431	20,748	
Pasture land, woodland	10,795	9,349	9,986	
Pasture land, other	12,798	10,469	5,504	
Woodland, not pastured	1,294	821	675	
All other land in farms	12,209	8,776	9,232	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	78.5	78.9	81.3	
Crop land, harvested	64.3	74.4	77.5	
Pasture land, total	16.2	17.3	14.7	
Pasture land, plowable	6.9	9.4	8.4	
Pasture land, woodland	4.2	3.7	4.1	
Pasture land, other	5.0	4.2	2.2	
Woodland, not pastured	.5	.3	.3	
All other land in farms	4.8	3.5	3.7	

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Iroquois				
Total land in farms	687,944	678,458	670,957	674,323
Crop land, total	554,440	557,286	553,035	
Crop land, harvested	508,182	538,014	545,566	
Pasture land, total	103,365	101,709	95,740	
Pasture land, plowable	59,148	66,528	72,242	
Pasture land, woodland	24,196	18,247	14,909	
Pasture land, other	20,021	16,934	8,589	
Woodland, not pastured	2,136	1,230	632	
All other land in farms	28,003	18,233	21,550	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	80.6	82.1	82.4	
Crop land, harvested	73.9	79.3	81.3	
Pasture land, total	15.0	15.0	14.3	
Pasture land, plowable	8.6	9.8	10.8	
Pasture land, woodland	3.5	2.7	2.2	
Pasture land, other	2.9	2.5	1.3	
Woodland, not pastured	.3	.2	.1	
All other land in farms	4.1	2.7	3.2	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Kankakee				
Total land in farms	386,110	383,221	389,797	397,154
Crop land, total	309,935	302,664	309,058	
Crop land, harvested	270,271	286,575	298,614	
Pasture land, total	61,180	62,114	63,591	
Pasture land, plowable	44,993	37,024	42,531	
Pasture land, woodland	12,313	9,595	13,557	
Pasture land, other	3,874	15,495	7,513	
Woodland, not pastured	695	3,003	3,842	
All other land in farms	14,300	15,440	13,306	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	80.3	79.0	79.3	
Crop land, harvested	70.0	74.8	76.6	
Pasture land, total	15.8	16.2	16.3	
Pasture land, plowable	11.6	9.7	10.9	
Pasture land, woodland	3.2	2.5	3.5	
Pasture land, other	1.0	4.0	1.9	
Woodland, not pastured	.2	.8	1.0	
All other land in farms	3.7	4.0	3.4	

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Kendall				
Total land in farms	198,471	194,628	188,826	190,994
Crop land, total	155,459	154,130	151,552	
Crop land, harvested	130,149	151,701	150,911	
Pasture land, total	32,454	31,262	28,891	
Pasture land, plowable	18,077	17,832	16,974	
Pasture land, woodland	10,795	9,322	10,727	
Pasture land, other	3,582	4,108	1,190	
Woodland, not pastured	413	1,538	108	
All other land in farms	10,145	7,698	8,275	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	78.3	79.2	80.3	
Crop land, harvested	65.6	77.9	79.9	
Pasture land, total	16.4	16.1	15.3	
Pasture land, plowable	9.1	9.2	9.0	
Pasture land, woodland	5.4	4.8	5.7	
Pasture land, other	1.8	2.1	.6	
Woodland, not pastured	.2	.8	.1	
All other land in farms	5.1	4.0	4.4	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
LaSalle				
Total land in farms	669,496	663,542	660,187	668,560
Crop land, total	519,354	518,450	520,970	
Crop land, harvested	373,225	505,471	511,255	
Pasture land, total	122,364	123,686	110,857	
Pasture land, plowable	68,273	68,783	64,685	
Pasture land, woodland	40,724	38,035	35,529	
Pasture land, other	13,367	16,868	10,643	
Woodland, not pastured	1,924	1,803	2,753	
All other land in farms	25,854	19,603	25,607	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	77.6	78.1	78.9	
Crop land, harvested	55.8	76.2	77.4	
Pasture land, total	18.3	18.6	16.8	
Pasture land, plowable	10.2	10.4	9.8	
Pasture land, woodland	6.1	5.7	5.4	
Pasture land, other	.2	2.5	1.6	
Woodland, not pastured	.3	.3	.4	
All other land in farms	3.9	3.0	3.9	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Livingston				
Total land in farms	644,571	644,539	633,014	636,957
Crop land, total	540,819	546,648	533,538	
Crop land, harvested	448,227	541,110	529,872	
Pasture land, total	78,188	79,315	81,197	
Pasture land, plowable	54,869	58,820	57,290	
Pasture land, woodland	13,307	12,906	15,706	
Pasture land, other	10,012	7,589	8,201	
Woodland, not pastured	950	1,015	271	
All other land in farms	24,614	17,561	18,008	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	83.9	84.8	84.3	
Crop land, harvested	69.5	84.0	83.7	
Pasture land, total	12.1	12.3	12.8	
Pasture land, plowable	8.5	9.1	9.0	
Pasture land, woodland	2.1	2.0	2.5	
Pasture land, other	1.6	1.2	1.3	
Woodland, not pastured	.2	.2	.0	
All other land in farms	3.8	2.7	2.8	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
McLean				
Total land in farms	719,297	718,795	707,262	714,400
Crop land, total	581,994	587,468	578,374	
Crop land, harvested	493,630	576,508	572,759	
Pasture land, total	110,407	111,110	110,477	
Pasture land, plowable	74,360	74,092	77,548	
Pasture land, woodland	20,903	21,537	20,604	
Pasture land, other	15,144	15,481	12,325	
Woodland, not pastured	1,136	2,008	692	
All other land in farms	25,760	18,209	17,719	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	80.9	81.7	81.8	
Crop land, harvested	68.6	80.2	81.0	
Pasture land, total	15.3	15.5	15.6	
Pasture land, plowable	10.3	10.3	11.0	
Pasture land, woodland	2.9	3.0	2.9	
Pasture land, other	2.1	2.2	1.7	
Woodland, not pastured	.2	.3	.0	
All other land in farms	3.6	2.5	2.5	

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Moultrie				
Total land in farms	208,092	206,146	200,858	206,781
Crop land, total	162,653	163,885	158,118	
Crop land, harvested	139,803	156,999	156,529	
Pasture land, total	37,493	35,972	35,408	
Pasture land, plowable	23,458	23,230	23,287	
Pasture land, woodland	11,345	9,620	9,400	
Pasture land, other	2,690	3,122	2,721	
Woodland, not pastured	610	778	391	
All other land in farms	7,336	5,511	6,941	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	78.2	79.5	78.7	
Crop land, harvest	67.2	76.2	77.9	
Pasture land, total	18.1	17.4	17.6	
Pasture land, plowable	11.3	11.3	11.6	
Pasture land, woodland	5.5	4.7	4.7	
Pasture land, other	1.3	1.5	1.4	
Woodland, not pastured	.3	.4	.2	
All other land in farms	3.4	2.7	3.5	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Piatt				
Total land in farms	267,833	265,339	253,686	262,071
Crop land, total	220,133	217,725	206,947	
Crop land, harvested	192,457	214,021	204,372	
Pasture land, total	35,524	39,793	38,880	
Pasture land, plowable	30,642	31,151	31,578	
Pasture land, woodland	3,718	5,079	4,934	
Pasture land, other	1,164	3,563	2,368	
Woodland, not pastured	3,022	535	744	
All other land in farms	9,154	7,286	7,115	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	82.2	82.1	81.6	
Crop land, harvested	71.9	80.7	80.6	
Pasture land, total	13.3	15.0	15.3	
Pasture land, plowable	11.5	11.7	12.5	
Pasture land, woodland	1.4	1.9	1.9	
Pasture land, other	.4	1.3	.9	
Woodland, not pastured	1.1	.2	.3	
All other land in farms	3.4	2.7	2.8	

(Table continued on next page)

Land in Farms and Land Use 1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Vermilion				
Total land in farms	516,208	529,335	506,777	519,338
Crop land, total	399,851	412,415	399,026	
Crop land, harvested	324,647	400,763	388,237	
Pasture land, total	97,860	99,644	89,336	
Pasture land, plowable	50,087	58,417	59,622	
Pasture land, woodland	37,806	29,885	23,257	
Pasture land, other	9,967	11,342	6,457	
Woodland, not pastured	2,260	3,350	1,800	
All other land in farms	16,237	13,926	16,615	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	77.5	77.9	78.7	
Crop land, harvested	62.9	75.7	76.6	
Pasture land, total	18.9	18.8	17.6	
Pasture land, plowable	9.7	11.0	11.8	
Pasture land, woodland	7.3	5.6	4.6	
Pasture land, other	1.9	2.1	1.3	
Woodland, not pastured	.4	.6	.4	
All other land in farms	3.2	2.6	3.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Will				
Total land in farms	471,632	455,382	459,721	488,230
Crop land, total	370,187	348,255	362,497	
Crop land, harvested	316,370	338,834	354,642	
Pasture land, total	78,505	87,713	73,506	
Pasture land, plowable	36,952	43,679	39,329	
Pasture land, woodland	17,122	19,632	17,760	
Pasture land, other	24,431	24,402	16,417	
Woodland, not pastured	2,448	2,180	2,522	
All other land in farms	20,492	17,234	21,196	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	78.5	76.5	78.9	
Crop land, harvested	67.1	74.4	77.1	
Pasture land, total	16.6	19.3	16.0	
Pasture land, plowable	7.8	9.6	8.6	
Pasture land, woodland	3.6	4.3	3.9	
Pasture land, other	5.2	5.4	3.5	
Woodland, not pastured	.5	.5	.5	
All other land in farms	4.4	3.8	4.6	

(Table continued on next page)

Land in Farms and Land Use 1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Woodford				
Total land in farms	318,456	315,293	309,111	292,978
Crop land, total	233,462	238,169	233,584	
Crop land, harvested	196,512	234,998	228,835	
Pasture land, total	65,416	62,234	65,517	
Pasture land, plowable	27,859	30,951	27,209	
Pasture land, woodland	33,169	25,548	33,829	
Pasture land, other	4,388	5,735	4,479	
Woodland, not pastured	1,955	4,835	1,754	
All other land in farms	17,623	10,055	8,256	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	73.3	75.5	75.6	
Crop land, harvested	61.7	74.5	74.0	
Pasture land, total	20.5	19.7	21.2	
Pasture land, plowable	8.7	9.8	8.8	
Pasture land, woodland	10.4	8.1	10.9	
Pasture land, other	1.4	1.8	1.4	
Woodland, not pastured	.6	1.5	.6	
All other land in farms	5.6	3.2	2.7	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 4A	Champaign	Coles	DeWitt
1	7.0	14.7	17.8	15.6	25.0
2	10.4	21.3	36.3	.7	47.8
3	13.4	21.8	24.2	39.1	6.1
4	6.6	17.9	11.4	.9	
5	16.6	10.6	9.5	35.7	16.1
6	6.6	6.8	.5	2.0	.3
7	8.1	2.5		.3	
8	10.4	.64			.7
9	5.9	.65			
10	14.1	2.72	.3	5.7	3.8
Others[4/]	.9	.4			.2
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Douglas	Edgar	Ford	Grundy	Iroquois
1	27.4	11.4	28.2	3.4	5.0
2	29.7	27.2	3.2	37.3	16.3
3	25.5	25.2	10.7	25.5	25.0
4	2.7	.1	39.1	9.5	19.4
5	14.2	17.9	1.4	3.6	5.1
6	.1		17.4	3.0	15.1
7		10.2		11.9	10.5
8		.4		1.3	1.4
9				1.6	2.1
10	.4	7.6		2.1	.1
Others[4/]				.8	
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Kankakee	Kendall	LaSalle	Livingston	McLean
1	4.5	6.4	18.4	12.9	13.7
2	.6		38.5	6.6	33.4
3	14.0	71.0	16.4	26.8	32.8
4	52.3	8.3	10.8	27.6	6.8
5	.6	12.3	10.2	4.1	10.2
6	18.4			21.4	.2
7			.4	.2	
8	.5	.3	.6	.2	.2
9	5.5				.1
10	2.9	1.2	4.0	.2	2.3
Others[4/]	.7	.5	.7		.3
Total	100.0	100.0	100.0	100.0	100.0

(Table continued on next page)

Percentage of Areas in Various Soil Grades[1/2/] (Cont'd)

Grades[3/]	Moultrie	Piatt	Vermilion	Will	Woodford
1	4.5	37.9	26.2	2.8	14.2
2	31.0	45.2	9.6		24.7
3	31.6	6.0	7.3	3.9	23.7
4		2.1	26.8	59.0	4.1
5	30.9	4.9	15.5	3.3	19.1
6	1.4	1.4	8.3	14.7	
7		1.9	.9	6.1	.1
8		.1	.7	2.9	1.2
9				1.2	.5
10	.6	.5	4.0	4.9	9.3
Others[4/]			.7	1.2	3.1
Total	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as submarginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade - - - - Soil Type

1 - - - - - - 152, 155, 43, 65, 66
2 - - - - - - 149, 41, 59
3 - - - - - - 153, 151, 148, 145, 81, 56, 38, 171
4 - - - - - - 67, 146, 77, 60, 141, 156, 172
5 - - - - - - 21, 73, 103, 134, 55, 18, 24, 76, 158, 157
6 - - - - - - 147, 150, 100, 90, 58, 23, 189, 17, 107, 159, 20
7 - - - - - - 87, 185, 22, 113, 117
8 - - - - - - 135, 97, 79, 16, 63, 116, 144
9 - - - - - - 53, 101, 137
10 - - - - - - 25, 123, 131, 94, 5, 8, 31, 40, 202, 203

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Champaign		Coles		DeWitt	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
149	1	210,452	210,452	1,969	1,969	47,137	47,137
171	3	139,320	417,960				
81	2	1,293	2,586	632	1,264	2,369	4,738
146	2½	60,329	150,822				
73	1	15,378	15,378	14,971	14,971	10,952	10,952
55	3	12,380	37,140	11,035	33,105		
134	3	1,586	4,758	1,969	5,907	4,346	13,038
158	3	25,529	76,587				
159	3	174	522				
150	4	458	1,832				
87	3	55	165	117	351		
58	4	2,228	8,912	5,779	23,116	636	2,544
148	3			60,050	180,150		
21	3			77,035	231,105		
58	4			5,779	23,116		
185	4			749	2,996		
135	4			54	216		
156	2½			53,169	132,922		
41	2					61,566	123,132
56	2					4,100	8,200
36	3					7,378	22,134
18	3					21,376	64,128
16	4					1,625	6,500
43	1					28,011	28,011
Total		469,182	927,114	233,306	651,188	189,496	330,514
Tons applied, 1923-1934[4/]			94,134		32,124		41,647
1935 limestone requirements[5/]			832,980		619,064		288,867

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Douglas		Edgar		Ford	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
149	1	74,233	74,233	102,722	102,722	9,235	9,235
171	3	57,033	171,099	91,402	274,206		
55	3	4,526	13,578	3,671	11,013		
73	1	7,120	7,120	14,984	14,984	2,639	2,639
134	3	57	171	1,719	5,157		
21	3	23,839	71,517			2,639	7,917
150	4	57	228			420	1,680
58	4	302	1,208				
141	1			202	202		
18	3			13,575	40,725	1,139	3,417
158	3			33,661	100,983		
22	3			25,181	75,543		
117	3			12,630	37,890		
113	4			819	3,276		
116	3			1,338	4,014		
144	4			189	756		
31	4			679	2,716		
148	3					13,493	40,479
151	2					4,857	9,714
145	2½					8,995	22,488
146	2½					108,362	270,905
147	2½					49,713	124,282
Total		167,167	339,154	302,772	674,187	201,492	492,756
Tons applied, 1923-1934[4/]			38,384		44,445		52,745
1935 limestone requirements[5/]			300,770		629,742		440,011

(Table continued on next page)

Estimated Limestone Requirements[1/][2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Grundy		Iroquois		Kankakee	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
149	1	94,084	94,084	112,318	112,318	2,297	2,297
81	2	10,716	21,432	9,734	19,468		
73	1	6,522	6,522	20,218	20,218	2,219	2,219
77	1	8,181	8,181				
146	2½	5,316	13,290	126,312	315,780	117,237	293,092
156	2½	10,361	25,902			30,605	76,512
134	3	1,512	4,536	4,192	12,576		
23	3	4,992	14,976			4,520	13,560
58	4	1,996	7,984				
189	1	632	632				
87	3	30,020	90,060	69,527	208,581		
97	2	419	838	1,092	2,184	1,578	3,156
135	4	1,235	4,940	7,636	30,544		
53	2½	3,958	9,895	14,209	35,522	21,204	53,010
63	4	1,654	6,616				
40	2	1,051	2,102				
131	3	1,778	5,334			8,917	26,751
151	2			26,146	52,292	30,605	61,210
148	3			74,940	224,820	2,378	7,134
145	2½			54,256	135,640	21,094	52,735
21	3			10,275	30,825		
147	2½			56,589	141,472		
150	4			39,158	156,632	61,210	244,840
100	1½			448	672	5,154	7,731
185	4			2,749	10,996		
16	4			982	3,928		
79	3			202	606		
101	2			276	552		
204	2½					50,794	126,985
132	4					479	1,916
144	4					294	1,176
45	2					1,948	3,896
Total		184,427	317,324	631,259	1,515,626	362,533	978,220
Tons applied, 1923-1934[4/]			30,649		94,729		42,435
1935 limestone requirements[5/]			286,675		1,420,897		935,785

(Table continued on next page)

Estimated Limestone Requirements[1/][2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Kendall		LaSalle		Livingston	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
56	2	32,523	65,046	37,327	74,654		
81	2	1,409	2,818	8,987	17,974	8,270	16,540
145	2½	89,606	224,015	27,401	68,502	107,030	267,575
73	1	5,757	5,757	9,793	9,793	13,253	13,253
146	2½	16,047	40,118	62,760	156,900	165,084	412,710
21	3	8,330	24,990	14,082	42,246	11,685	35,055
24	2	6,676	13,352	8,856	17,712		
134	3	1,164	3,492	3,915	11,745	1,155	3,465
97	2	612	1,224	409	818	543	1,086
43	1			120,881	120,881		
59	1			22,259	22,259		
149	1			29,943	29,943	42,120	42,120
41	2			208,276	416,552		
36	3			36,858	110,574		
60	1			3,305	3,305		
77	1			6,708	6,708		
18	3			32,315	96,945		
87	3			2,805	8,415	1,402	4,206
79	3			110	330	365	1,095
63	4			3,523	14,092		
53	2½			29	72		
131	3			1,455	4,365		
151	2					3,042	6,084
148	3					42,059	126,177
159	3					167	501
58	4					129	516
147	2½					132,537	331,342
150	4					3,042	12,168
185	4					136	544
135	4					160	640
40	2					86	172
Total		162,124	380,812	641,997	1,234,785	532,265	1,275,249
Tons applied, 1923-1934[4/]			29,638		71,972		102,038
1935 limestone requirements[5/]			351,174		1,162,813		1,173,211

(Table continued on next page)

Estimated Limestone Requirements1/2/(Cont'd)

Soil type no.3/	Lime-stone (Tons per A)	McLean		Moultrie		Piatt	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	11,557	11,557				
41	2	30,590	61,180			116,342	232,684
149	1	88,471	88,471	65,118	65,118		
59	1	117,000	117,000				
36	3	4,158	12,474			5,280	15,840
56	2	172,368	344,736	65,118	130,236	9,574	19,148
145	2½	55,009	137,522			659	1,648
81	2	157	314	1,130	2,260		
146	2½	14,561	36,402				
55	3	18,872	56,616	32,563	97,689		
77	1	14,521	14,521			256	256
73	1	8,505	8,505	8,447	8,447	7,031	7,031
21	3	30,513	91,539	21,580	64,740		
24	2	8,127	16,254				
18	3	5,774	17,322			5,387	16,161
58	4	1,464	5,856				
79	3	1,071	3,213				
137	4	587	2,348				
134	3			2,262	6,786	119	357
20	3			2,924	8,772		
17	3					3,320	9,960
32	3					4,816	14,448
135	4					190	760
Total		583,305	1,025,830	199,142	384,048	152,974	318,293
Tons applied, 1928-1934 4/			184,936		18,103		34,619
1935 limestone requirements 5/			840,894		365,945		283,674

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Vermilion		Will		Woodford	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
149	1	47,935	47,935			36,909	36,909
171	3	35,154	105,462				
81	2	1,007	2,014	17,930	35,860	1,429	2,858
55	3	3,311	9,933			1,865	5,595
73	1	24,274	24,274	10,928	10,928	18,470	18,470
141	1	4,038	4,038				
146	2½	120,143	300,358	273,781	684,452	6,811	17,028
156	2½	1,796	4,490				
172	2	1,402	2,804				
159	3	2,295	6,885				
158	3	39,753	119,259				
157	3	7,061	21,183				
134	3	2,856	8,568	1,084	3,252	1,730	5,190
23	3	30,783	92,349	34,596	103,788		
147	2½	7,236	18,090	30,889	77,222		
150	4	841	3,364				
87	3	3,084	9,252	28,271	84,813	187	561
22	3	1,454	4,362				
135	4	1,349	5,356	1,296	5,184	289	1,156
144	4	2,076	8,304				
77	1			1,330	1,330	1,380	1,380
189	1			3,117	3,117		
97	2			1,234	2,468		
53	2½			4,123	10,308	1,610	4,025
63	4			922	3,688	1,080	4,320
79	3			10,219	30,657		
137	4			1,318	5,272		
40	2			10,794	21,588		
43	1					25,029	25,029
41	2					42,155	84,310
36	3					8,779	26,337
56	2					10,560	21,120
145	2½					54,985	137,462
18	3					38,914	116,742
97	2					362	724
16	4					1,997	7,988
Total		337,848	798,280	431,832	1,083,927	254,541	517,204
Tons applied, 1923-1934[4/]			66,430		72,188		97,630
1935 limestone requirements[5/]			731,850		1,011,739		419,574

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1/]

Degree of Erosion[2/]	Illinois	Area 4A	Champaign	Coles
Destructive				
Acres	3,102,080	90,880		9,600
Percent	8.7	1.1		2.9
Serious				
Acres	3,143,040	239,360		8,960
Percent	8.8	3.0		2.8
Harmful				
Acres	12,584,320	3,082,880	192,640	160,000
Percent	35.4	39.0	30.5	49.1
Negligible				
Acres	16,702,480	4,493,440	439,680	147,200
Percent	47.0	56.8	69.5	45.2

Degree of Erosion[2/]	DeWitt	Douglas	Edgar	Ford
Destructive				
Acres	9,600		25,600	
Percent	3.6		6.5	
Serious				
Acres	10,240	640	44,800	20,480
Percent	3.9	.2	11.3	6.7
Harmful				
Acres	141,440	101,760	108,800	110,720
Percent	53.3	38.3	27.6	36.0
Negligible				
Acres	104,320	163,200	215,680	176,000
Percent	39.3	61.4	54.6	57.3

Degree of Erosion[2/]	Grundy	Iroquois	Kankakee	Kendall
Destructive				
Acres				
Percent				
Serious				
Acres	3,840			
Percent	1.4			
Harmful				
Acres	17,280	147,200	94,720	126,080
Percent	6.3	20.5	22.1	60.8
Negligible				
Acres	252,800	572,160	334,080	81,280
Percent	92.3	79.5	77.9	39.2

(Table continued on next page)

Estimates of Soil Erosion[1] (Cont'd)

Degree of Erosion[2]	La Salle	Livingston	McLean	Moultrie
Destructive				
Acres	9,600		7,680	1,280
Percent	1.3		1.0	.6
Serious				
Acres	19,200	32,000	9,600	19,200
Percent	2.6	4.9	1.3	8.8
Harmful				
Acres	474,880	240,000	302,720	57,600
Percent	64.1	36.4	40.5	26.4
Negligible				
Acres	236,800	387,200	428,160	140,160
Percent	32	58.7	57.2	64.2

Degree of Erosion[2]	Piatt	Vermilion	Will	Woodford
Destructive				
Acres		14,720		12,800
Percent		2.6		3.8
Serious				
Acres	1,280	50,560		18,560
Percent	.5	8.9		5.5
Harmful				
Acres	84,480	248,960	345,600	128,000
Percent	30.5	43.9	64.7	37.6
Negligible				
Acres	191,360	253,440	188,800	181,120
Percent	69.1	44.6	35.3	53.2

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1]

	Champaign	Coles	DeWitt
Corn	46.2	35.5	40.9
Winter wheat	4.6	9.0	6.0
Rye		.3	.1
Spring grains	27.2	13.2	22.7
Hay	4.0	7.7	5.6
Other crops	3.6	6.1	1.1
Pasture[2]	13.4	24.1	20.3
Idle, fallow & failure[3]	1.0	4.1	3.3

	Douglas	Edgar	Ford
Corn	41.9	35.3	44.3
Winter wheat	9.3	8.3	.9
Rye		.2	
Spring grains	21.7	20.9	33.0
Hay	5.8	7.3	4.6
Other crops	5.8	2.6	2.6
Pasture[2]	14.0	22.9	13.2
Idle, fallow & failure[3]	1.5	2.5	1.4

	Grundy	Iroquois	Kankakee
Corn	41.8	40.4	36.9
Winter wheat	2.6	1.4	3.2
Rye	.3	.2	.6
Spring grains	28.4	32.5	29.2
Hay	3.3	4.3	7.1
Other crops	1.0	2.9	1.6
Pasture[2]	18.0	15.4	17.0
Idle, fallow & failure[3]	4.6	2.9	4.4

(Table continued on next page)

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1] (Cont'd)

	Kendall	LaSalle	Livingston
Corn	39.3	41.6	45.2
Winter wheat	.9	2.3	.7
Rye	.2	.3	
Spring grains	32.0	27.2	36.7
Hay	8.1	6.0	3.1
Other crops	1.4	1.3	.7
Pasture[2]	16.8	19.3	12.7
Idle, fallow & failure[3]	1.3	2.0	.9

	McLean	Moultrie	Piatt
Corn	45.6	39.7	43.0
Winter wheat	3.8	7.7	9.5
Rye		.1	.1
Spring grains	26.3	14.1	20.5
Hay	5.3	6.2	4.4
Other crops	1.5	10.8	5.6
Pasture[2]	15.9	18.0	15.5
Idle, fallow & failure[3]	1.6	3.4	1.4

	Vermilion	Will	Woodford
Corn	37.6	38.2	38.4
Winter wheat	5.9	2.?	2.6
Rye	.2	.2	
Spring grains	24.9	32.2	25.0
Hay	5.8	9.1	6.6
Other crops	3.8	.8	5.6
Pasture[2]	19.5	20.1	20.7
Idle, fallow & failure[3]	2.3	2.2	1.1

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

	Illinois	Area 4A	Champaign	Coles
Corn, bu. per acre	34.9	35.5	37.6	31.7
Oats, bu. per acre	32.4	31.8	32.3	28.2
Winter wheat, bu. per acre	16.4	18.8	19.4	16.6
Spring wheat, bu. per acre	18.1	17.6	18.5	17.5
Barley, bu. per acre	27.6	24.8	21.3	20.5
Rye, bu. per acre	13.6	14.6	16.3	12.3
Soybeans, bu. per acre	16.7	17.9	18.7	13.9
Tame hay, tons per acre	1.25	1.31	1.33	1.25
Crop yield index[2/]	100.2	101.1	105.8	91.5

	DeWitt	Douglas	Edgar	Ford
Corn, bu. per acre	34.4	34.9	38.0	34.6
Oats, bu. per acre	30.4	30.3	31.2	30.1
Winter wheat, bu. per acre	18.5	18.2	18.7	19.1
Spring wheat, bu. per acre	19.3	15.5	15.0	13.3
Barley, bu. per acre	22.7	24.5	24.0	21.7
Rye, bu. per acre	13.0	14.3	14.3	14.0
Soybeans, bu. per acre	17.0	18.3	18.0	15.7
Tame hay, tons per acre	1.37	1.30	1.27	1.31
Crop yield index[2/]	98.3	99.4	105.4	96.8

	Grundy	Iroquois	Kankakee	Kendall
Corn, bu. per acre	34.3	33.7	31.9	33.4
Oats, bu. per acre	31.6	29.3	29.4	37.1
Winter wheat, bu. per acre	18.4	19.8	18.8	21.4
Spring wheat, bu. per acre	16.9	17.1	17.8	19.7
Barley, bu. per acre	25.0	21.8	23.9	27.2
Rye, bu. per acre	14.9	13.8	14.9	18.7
Soybeans, bu. per acre	16.6	15.7	16.1	14.6
Tame hay, tons per acre	1.21	1.34	1.22	1.35
Crop yield index[2/]	98.5	95.7	92.5	104.0

(Table continued on next page)

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/] (Cont'd)

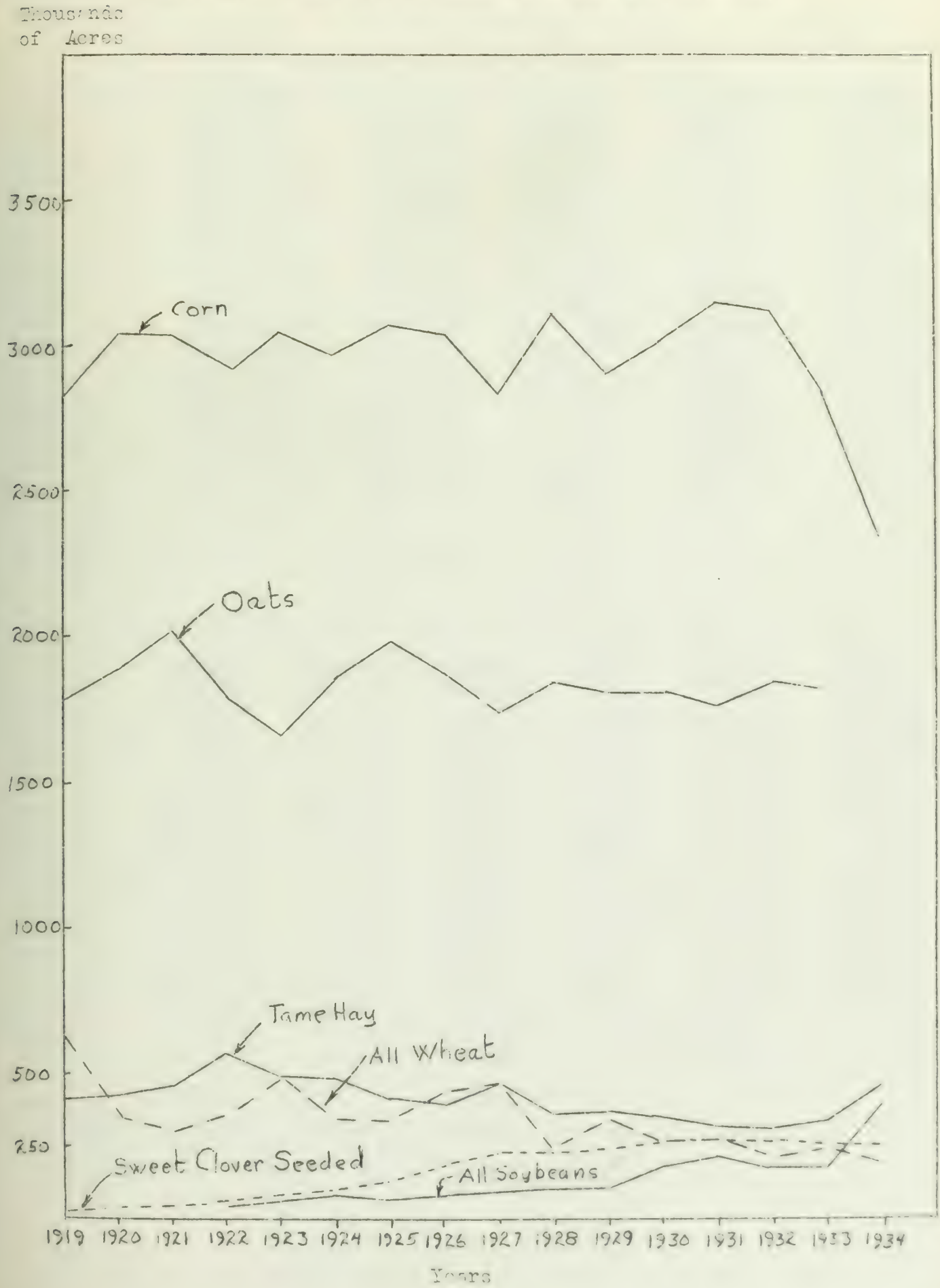
	LaSalle	Livingston	McLean	Moultrie
Corn, bu. per acre	39.1	36.5	36.5	33.0
Oats, bu. per acre	36.9	30.7	32.7	29.8
Winter wheat, bu. per acre	20.3	20.0	19.4	18.2
Spring wheat, bu. per acre	18.3	16.8	17.7	17.6
Barley, bu. per acre	26.2	23.5	25.0	28.3
Rye, bu. per acre	16.4	16.6	14.7	14.6
Soybeans, bu. per acre	17.0	16.4	18.1	17.1
Tame hay, tons per acre	1.40	1.34	1.33	1.25
Crop yield index[2/]	113.0	100.6	104.0	96.0

	Piatt	Vermilion	Will	Woodford
Corn, bu. per acre	37.7	33.0	30.5	40.3
Oats, bu. per acre	32.8	27.9	32.9	34.5
Winter wheat, bu. per acre	18.8	18.3	20.0	20.7
Spring wheat, bu. per acre	13.4	17.8	18.5	17.8
Barley, bu. per acre	23.9	20.5	25.6	25.4
Rye, bu. per acre	15.3	13.1	16.4	13.3
Soybeans, bu. per acre	19.7	17.1	15.6	18.1
Tame hay, tons per acre	1.35	1.19	1.33	1.44
Crop yield index[2/]	106.9	93.2	95.6	112.3

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend in Acreages of Corn, Oats, Tame Hay, All Wheat, Sweet Clover and All Soybeans for Area A, 1919-1934



Trend in Acreages of Corn[1/]

	U. S.[2/]	Illinois[3/]	Area 4A	Champaign	Coles
1919	98,145,000	8,650,000	2,828,298	266,424	102,891
1920	101,359,000	9,169,000	3,036,508	280,012	117,846
1921	103,155,000	8,912,000	3,034,572	288,412	113,775
1922	100,345,000	8,377,000	2,920,200	278,000	111,000
1923	101,123,000	8,628,000	3,045,400	286,900	117,800
1924	98,401,627	8,946,000	2,971,860	273,700	108,130
1925	101,331,000	9,393,000	3,069,230	275,900	126,500
1926	99,452,000	9,205,000	3,032,950	276,000	120,700
1927	98,351,000	8,469,000	2,831,250	261,600	104,300
1928	100,336,000	9,231,000	3,128,400	295,600	124,300
1929	97,740,740	8,575,000	2,906,400	274,500	98,100
1930	101,083,000	9,004,000	3,012,700	276,000	104,100
1931	105,948,000	9,544,000	3,134,800	290,100	112,900
1932	108,668,000	9,353,000	3,112,700	284,100	106,500
1933	103,260,000	8,324,000	2,325,400	267,100	85,900
1934	87,486,000	7,159,000	2,329,600	215,600	73,600
1935					
Average, 1924-1933	101,457,737	9,004,400	3,002,569	277,460	109,143

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	95,406	136,792	129,180	122,945	92,024	259,174
1920	97,664	151,450	142,203	131,799	97,438	277,839
1921	92,466	155,774	132,892	134,363	91,132	277,546
1922	89,000	150,000	134,800	127,500	87,500	270,000
1923	99,400	152,300	142,900	136,500	92,500	283,900
1924	103,870	105,100	132,120	131,500	100,660	277,660
1925	101,000	115,500	140,000	132,500	98,400	279,800
1926	102,200	110,400	138,500	133,400	99,000	280,350
1927	92,850	100,100	128,750	121,900	96,250	263,000
1928	101,900	119,900	146,500	138,400	100,700	282,500
1929	96,800	100,100	123,400	128,300	100,500	266,100
1930	108,400	94,200	124,600	130,300	102,600	277,600
1931	111,400	104,200	131,400	131,400	105,000	280,900
1932	107,000	105,200	125,100	136,500	110,200	274,800
1933	99,300	79,300	110,100	123,100	102,000	270,000
1934	79,400	75,200	93,000	97,100	89,600	210,300
1935						
Average, 1924-1933	102,472	103,400	130,047	130,730	101,531	275,271

(Table continued on next page)

Trend in Acreages of Corn[1/] (Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919	125,647	66,609	251,083	264,456	298,695
1920	137,336	69,843	265,509	284,362	318,316
1921	142,936	69,025	271,858	265,926	317,559
1922	140,000	68,000	260,500	261,200	290,000
1923	139,400	68,300	262,000	282,600	307,200
1924	142,850	71,700	262,600	278,870	326,800
1925	142,850	76,250	272,400	280,700	336,300
1926	147,850	68,400	269,150	281,100	337,500
1927	126,300	66,850	261,750	264,000	318,500
1928	140,300	73,700	272,700	292,500	338,500
1929	134,600	72,900	266,800	283,200	318,300
1930	144,900	77,900	278,000	300,100	341,800
1931	144,500	76,900	291,900	300,400	357,200
1932	145,600	76,500	289,300	304,200	360,800
1933	134,500	63,400	268,700	281,700	324,200
1934	104,900	58,300	225,800	226,600	267,400
1935	———	———	———	———	———
Average, 1924-1933	139,925	72,450	273,330	286,677	335,990

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	81,700	102,087	191,743	149,674	97,768
1920	89,033	112,658	189,430	161,558	112,212
1921	84,026	117,058	197,030	168,570	114,224
1922	82,800	114,300	180,000	160,100	115,500
1923	91,700	115,000	203,700	155,800	107,500
1924	91,340	108,360	191,060	150,560	114,980
1925	105,000	109,650	192,600	162,080	121,800
1926	100,200	108,500	192,800	150,500	121,400
1927	88,000	101,300	180,900	148,700	106,200
1928	105,800	111,800	204,900	154,700	123,700
1929	79,300	110,800	192,500	144,900	115,300
1930	76,300	98,800	199,600	152,900	124,600
1931	90,600	108,000	208,000	159,600	130,400
1932	87,800	106,100	208,000	157,600	127,400
1933	68,400	95,400	191,100	136,000	125,200
1934	62,300	82,200	148,300	123,100	96,900
1935	———	———	———	———	———
Average, 1924-1933	89,274	105,871	196,146	151,754	121,098

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 4A	Champaign	Coles
1919	51,391,000	3,559,000	448,732	39,283	33,031
1920	45,505,000	2,745,000	307,908	18,716	16,135
1921	45,479,000	2,730,000	257,970	16,047	12,502
1922	47,415,000	3,030,000	319,950	20,500	15,000
1923	45,408,000	3,363,000	463,300	37,800	22,100
1924	38,635,000	2,323,000	339,510	31,890	19,980
1925	40,920,000	2,230,000	333,795	29,700	23,980
1926	40,603,000	2,163,000	412,780	37,620	29,710
1927	44,134,000	2,293,000	378,680	39,500	31,200
1928	48,431,000	1,261,000	92,020	5,600	2,000
1929	43,918,000	1,978,000	281,500	27,700	24,700
1930	44,971,000	1,879,000	201,700	20,700	10,800
1931	45,240,000	1,917,000	222,700	17,900	17,500
1932	42,283,000	1,553,000	166,100	13,700	15,000
1933	42,669,000	1,662,000	207,300	20,800	21,000
1934	41,850,000	1,828,000	185,900	18,000	22,400
1935					
Average, 1924-1933	43,180,400	1,925,900	263,608	24,511	19,587

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	24,798	28,907	25,472	7,600	19,580	21,906
1920	16,226	20,038	10,417	4,251	17,722	16,990
1921	10,666	16,881	11,188	3,958	13,590	14,663
1922	13,100	18,800	13,600	5,000	18,100	18,000
1923	19,500	21,600	18,900	8,800	26,000	26,100
1924	20,190	22,600	30,940	2,500	11,300	10,680
1925	16,485	26,900	37,240	2,500	11,900	10,050
1926	17,660	33,920	45,450	2,950	12,600	12,160
1927	19,220	32,050	40,950	2,740	12,500	16,320
1928	7,200	450	4,400	1,000	6,550	3,600
1929	14,200	22,200	29,000	2,700	6,200	8,800
1930	14,700	10,600	18,600	1,600	3,300	5,200
1931	11,400	14,300	30,600	1,500	3,000	9,900
1932	7,200	10,900	26,300	1,500	2,600	6,500
1933	5,700	17,300	32,200	1,400	1,300	6,600
1934	7,800	19,900	32,000	1,200	600	4,000
1935						
Average, 1924-1933	13,396	19,122	29,568	2,039	7,125	8,981

(Table continued on next page)

Trend in Acreages of Winter Wheat[1/] (Cont'd)

	Kankakee	Kendall	La Salle	Livingston	McLean
1919	30,259	4,660	26,085	15,301	44,788
1920	26,487	4,338	20,579	10,681	35,063
1921	24,004	4,373	22,406	7,883	27,245
1922	30,000	6,000	29,000	12,250	30,000
1923	40,800	8,300	41,300	18,800	42,300
1924	18,030	6,900	26,450	10,660	31,365
1925	16,350	6,900	24,800	9,500	25,490
1926	21,240	8,400	31,700	11,780	27,010
1927	20,100	4,850	18,800	8,740	34,400
1928	6,000	3,950	11,700	3,200	12,150
1929	11,600	1,600	14,900	4,800	26,300
1930	10,400	1,500	9,700	3,100	22,300
1931	7,700	1,400	7,000	3,300	22,800
1932	7,000	1,100	3,900	2,700	15,600
1933	9,200	1,200	7,700	2,400	14,700
1934	2,300	700	1,300	1,400	12,000
1935					
Average, 1924-1933	12,762	3,780	15,665	6,018	23,212

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	26,812	34,332	31,019	20,677	14,225
1920	22,235	23,965	21,653	16,844	5,568
1921	19,494	21,536	12,609	13,925	5,000
1922	21,600	27,000	17,250	19,000	5,750
1923	20,800	41,700	29,000	29,400	10,100
1924	13,395	29,900	26,840	17,150	8,740
1925	15,695	28,100	25,800	14,600	7,805
1926	20,390	36,850	31,000	23,900	8,440
1927	18,710	31,300	25,300	15,100	6,900
1928	2,120	3,800	6,800	7,000	4,500
1929	15,300	24,500	29,900	9,300	7,800
1930	9,300	27,200	22,800	4,700	5,200
1931	12,300	30,500	23,200	4,300	4,100
1932	7,700	18,500	20,100	3,400	2,400
1933	12,600	19,900	24,700	4,700	3,900
1934	17,500	19,000	22,100	800	2,900
1935					
Average, 1924-1933	12,751	25,055	23,644	10,415	5,978

1/ Illinois crop and livestock statistics.
2/ Acreage seeded preceding fall. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 4A	Champaign	Coles
1919	26,049,000	544,000	192,873	16,063	5,432
1920	22,472,000	245,000	64,219	3,694	2,444
1921	22,202,000	179,000	49,142	3,251	1,563
1922	19,748,000	166,000	42,798	2,193	908
1923	19,102,000	66,000	25,940	1,100	
1924	17,068,000	40,000	6,990	310	120
1925	20,816,000	54,000	10,705	400	120
1926	20,265,000	100,000	22,120	880	190
1927	21,515,000	165,000	89,820	4,100	2,500
1928	22,706,000	201,000	155,680	12,300	9,200
1929	22,869,000	115,000	63,300	4,500	300
1930	22,262,000	121,000	60,800	3,500	450
1931	20,378,000	99,000	50,200	3,000	400
1932	22,644,000	99,000	48,700	3,300	300
1933	24,300,000	59,000	25,200	1,900	200
1934	18,515,000	26,000	10,200	400	300
1935					
Average, 1924-1933	21,482,300	105,300	53,352	3,419	1,378

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	2,940	10,138	3,465	3,512	13,517	6,795
1920	530	2,536	1,386	1,897	2,568	1,631
1921	488	1,929	1,073	1,081	2,208	1,631
1922	396	1,188	854	575	2,695	776
1923	125			350	2,100	450
1924	10	200	160		200	120
1925	15	200	160		300	150
1926	40	280	250	150	900	340
1927	180	2,550	2,250	260	4,200	4,080
1928	2,500	3,250	8,400	2,000	8,250	7,100
1929	200	500	1,800	700	2,400	2,200
1930	100	650	2,500	400	4,300	1,400
1931	50	500	2,700	700	2,400	1,200
1932	200	900	2,400	600	2,000	1,400
1933	100	800	1,800	200	600	600
1934		500	1,100	100	300	300
1935						
Average, 1924-1933	340	983	2,242	501	2,555	1,859

(Table continued on next page)

Trend in Acreages of Spring Wheat[1/] (Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919	6,678	12,388	32,302	9,783	11,956
1920	4,141	7,061	8,076	8,608	957
1921	4,224	5,125	5,734	5,827	1,158
1922	3,205	5,444	6,155	4,318	1,065
1923	1,500	4,210	5,050	2,200	400
1924	270	700	1,850	440	135
1925	350	1,200	3,000	600	210
1926	760	2,300	6,200	1,120	590
1927	9,100	6,250	17,500	5,160	3,800
1928	11,400	7,650	23,300	9,700	6,050
1929	5,100	4,100	7,200	14,200	2,300
1930	5,100	4,000	7,500	11,300	1,400
1931	5,100	3,700	5,700	12,000	1,200
1932	5,200	3,300	5,200	9,000	1,200
1933	2,300	1,500	2,400	5,000	900
1934	600	800	1,000	1,000	800
1935					
Average, 1924-1933	4,468	3,470	7,985	6,852	1,778

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	7,774	4,750	9,619	33,498	2,263
1920	1,244	2,090	2,000	13,064	272
1921	1,035	1,818	1,656	9,145	196
1922	606	1,467	1,455	9,301	197
1923		600	700	7,030	125
1924	5		360	2,050	60
1925	5		500	3,400	95
1926	10	50	1,100	6,700	260
1927	590	1,700	7,600	16,200	1,800
1928	1,280	7,600	10,900	22,100	2,700
1929	100	500	3,800	12,400	1,000
1930	100	300	3,000	13,900	900
1931	100	200	3,800	6,700	750
1932	100	500	4,000	7,900	1,200
1933	100	300	1,700	4,100	700
1934	100	100	500	2,000	300
1935					
Average, 1924-1933	239	1,115	3,676	9,545	946

1/ Illinois Crop and Livestock Statistics.
2/ 1919-1925--spring wheat seeded. 1926-1934--durum and other spring wheat seeded. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 4A	Champaign	Coles
1919	6,579,000	177,000	15,531	19	343
1920	7,439,000	182,000	18,503	19	363
1921	7,074,000	173,000	16,851	19	265
1922	6,601,000	190,000	19,835	20	260
1923	7,151,000	228,000	23,035		260
1924	7,038,000	225,000	30,199	686	42
1925	8,186,000	241,000	33,736	960	28
1926	7,917,000	277,000	48,490	2,140	60
1927	9,465,000	416,000	94,190	2,990	70
1928	12,735,000	624,000	160,150	7,970	960
1929	13,523,000	400,000	77,450	3,400	600
1930	12,666,000	288,000	35,250	800	350
1931	11,424,000	297,000	47,000	900	300
1932	13,346,000	371,000	62,150	1,200	250
1933	10,009,000	319,000	45,370	1,600	170
1934	7,144,000	93,000	8,700	150	80
1935					
Average, 1924-1933	10,630,900	345,800	63,398	2,265	283

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	248	203			392	645
1920	245	212			398	601
1921	216	157			398	631
1922	260	150			400	680
1923	260	150			480	680
1924	17	116	288	195	730	542
1925	20	84	200	288	760	816
1926	50	140	320	590	980	1,220
1927	200	470	1,460	4,100	1,720	5,370
1928	2,900	1,600	2,070	8,350	4,430	9,060
1929	1,500	1,100	1,250	2,300	1,700	4,600
1930	600	600	600	800	1,000	1,000
1931	700	600	500	700	2,000	900
1932	700	500	600	700	2,600	900
1933	400	400	400	800	1,800	700
1934	30	240	260	100	300	400
1935						
Average, 1924-1933	709	561	769	1,882	1,772	2,581

(Table continued on next page)

Trend in Acreages of Barley1/(Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919	1,089	3,069	1,684	384	376
1920	1,112	3,035	1,449	393	376
1921	1,223	2,580	1,333	397	331
1922	1,300	4,600	1,600	400	330
1923	1,300	5,460	1,930	420	330
1924	1,664	7,120	7,020	248	491
1925	2,488	7,280	7,360	320	540
1926	5,100	9,440	6,600	2,450	1,700
1927	6,240	15,480	16,500	9,500	6,950
1928	6,350	17,750	24,400	9,500	13,850
1929	3,700	9,300	9,000	4,500	10,700
1930	1,400	6,000	5,600	1,000	5,800
1931	1,500	7,400	2,600	1,000	9,400
1932	2,400	10,700	8,600	900	9,300
1933	2,200	5,800	5,800	800	8,300
1934	350	2,100	1,600	340	310
1935	———	———	———	———	———
Average, 1924-1933	3,304	9,627	9,348	3,022	6,703

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	69	171	361	6,281	197
1920	71	107	369	9,587	166
1921	53	105	369	8,628	146
1922	60	110	390	9,100	175
1923	80	110	390	11,010	175
1924	87	200	545	9,900	308
1925	64	256	1,152	10,720	400
1926	110	500	2,000	13,790	600
1927	190	4,570	2,030	14,160	2,190
1928	920	7,630	8,140	27,160	7,110
1929	800	1,600	2,900	14,700	3,800
1930	400	500	500	7,000	1,300
1931	400	500	500	15,500	1,600
1932	400	500	400	17,500	4,000
1933	300	600	500	11,200	3,600
1934	150	70	90	2,000	130
1935	———	———	———	———	———
Average, 1924-1933	367	1,686	1,867	14,163	2,491

1/ Illinois Crop and Livestock Statistics.
2/ Acreage harvested. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area-4A	Champaign	Coles
1919	39,601,000	4,291,000	1,780,428	154,331	33,481
1920	42,732,000	4,377,000	1,888,223	168,477	34,677
1921	45,339,000	4,726,000	2,016,708	180,270	38,838
1922	40,324,000	4,064,000	1,783,000	185,900	30,800
1923	40,245,000	4,064,000	1,651,200	153,600	35,300
1924	41,857,000	4,374,000	1,849,100	146,400	30,900
1925	44,240,000	4,855,000	1,977,800	154,700	39,200
1926	42,854,000	4,661,000	1,871,000	147,900	37,200
1927	40,350,000	4,008,000	1,739,000	152,600	32,900
1928	40,128,000	4,489,000	1,832,200	155,200	47,500
1929	38,148,000	4,064,000	1,809,700	153,400	35,700
1930	39,653,000	4,267,000	1,801,800	146,100	38,200
1931	40,084,000	4,352,000	1,757,500	127,200	31,900
1932	41,420,000	4,439,000	1,830,600	155,100	37,700
1933	36,701,000	4,039,000	1,814,600	147,800	33,200
1934	30,395,000	3,029,000	1,408,000	115,200	24,800
1935					
Average, 1924-1933	40,543,500	4,354,800	1,828,330	148,640	36,440

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	48,515	46,385	79,969	89,558	55,662	215,664
1920	48,163	53,291	88,745	99,414	60,731	226,111
1921	50,090	57,554	97,963	104,385	61,945	245,824
1922	40,200	48,000	78,400	107,200	56,400	215,500
1923	39,100	48,600	77,800	85,300	55,300	194,400
1924	49,100	42,700	64,500	95,000	65,800	220,000
1925	56,000	51,800	79,500	98,500	68,400	230,000
1926	57,500	50,100	73,800	97,000	60,300	218,400
1927	50,600	38,100	69,500	88,900	52,700	208,000
1928	56,500	58,100	85,500	92,200	53,700	214,000
1929	51,700	50,400	70,300	92,600	64,300	207,600
1930	48,600	45,400	64,200	97,100	65,500	203,400
1931	46,000	40,500	64,800	92,600	74,200	200,800
1932	53,500	53,100	71,500	92,600	66,700	198,800
1933	50,400	49,900	69,400	97,200	69,500	204,600
1934	33,700	40,100	52,300	71,200	50,100	168,200
1935						
Average, 1924-1933	51,990	48,010	71,300	94,370	64,110	210,560

(Table continued on next page)

Trend in Acreages of Oats[1/] (Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919	97,558	44,615	153,141	206,029	167,011
1920	102,360	48,716	174,843	211,951	163,977
1921	109,525	51,152	179,095	222,549	186,578
1922	80,500	48,800	154,600	196,000	165,000
1923	77,900	45,600	151,100	185,400	150,200
1924	107,100	50,100	168,400	222,900	179,500
1925	111,200	52,900	175,400	233,400	192,000
1926	105,600	45,400	159,000	216,500	193,200
1927	94,700	41,500	158,400	202,600	172,200
1928	95,900	37,800	149,900	200,300	187,800
1929	97,800	46,900	164,800	210,500	171,400
1930	98,300	48,800	163,900	213,500	173,700
1931	100,400	51,400	172,500	202,400	164,600
1932	99,600	49,000	165,200	215,900	165,300
1933	100,800	46,900	169,900	214,300	171,200
1934	76,300	40,300	98,100	168,400	154,800
1935	———	———	———	———	———
Average, 1924-1933	101,140	47,070	164,740	213,230	177,090

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	27,305	49,457	127,195	112,028	72,524
1920	31,926	51,840	125,551	123,337	74,113
1921	30,330	55,469	135,595	129,504	80,[illegible]
1922	21,000	42,400	117,500	120,900	73,900
1923	27,300	39,900	109,500	113,600	61,300
1924	28,800	47,600	118,000	127,500	84,800
1925	37,900	53,800	121,400	131,200	90,500
1926	32,200	48,700	118,900	119,600	89,700
1927	27,300	49,200	112,000	106,200	81,600
1928	37,100	61,900	114,500	101,900	82,400
1929	27,400	50,800	121,300	113,400	79,400
1930	24,600	43,800	122,800	123,400	80,500
1931	26,200	40,600	114,300	126,100	81,000
1932	39,800	43,500	130,700	112,500	80,100
1933	28,700	47,000	127,200	105,600	81,000
1934	19,700	32,400	95,300	98,500	68,600
1935	———	———	———	———	———
Average, 1924-1933	31,000	48,690	120,110	116,740	83,100

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1/]

	U. S.[2/]	Illinois[3/]	Area 4A	Champaign	Coles
1919	56,020,000	2,951,000	418,894	22,377	20,848
1920	56,769,000	3,030,000	437,847	24,704	24,148
1921	57,448,000	3,065,000	462,538	25,371	26,273
1922	59,280,000	3,446,000	565,700	33,200	31,100
1923	57,717,000	3,091,000	490,900	25,600	28,800
1924	59,058,000	3,413,000	483,000	30,100	32,700
1925	55,064,000	2,819,000	410,300	24,900	24,000
1926	54,851,000	2,680,000	392,900	24,800	24,100
1927	56,930,000	3,101,000	460,300	30,100	32,600
1928	53,395,000	2,521,000	363,600	21,800	26,300
1929	55,017,000	2,790,000	373,300	23,000	20,500
1930	52,623,000	2,485,000	347,700	20,800	21,700
1931	54,136,000	2,330,000	331,800	19,000	10,600
1932	53,452,000	2,313,000	309,100	20,100	11,600
1933	53,965,000	2,340,000	331,400	21,400	14,400
1934	51,495,000	2,630,000	461,500	36,900	17,500
1935					
Average, 1924-1933	54,849,100	2,679,200	380,340	23,600	21,850

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	11,548	10,617	21,233	14,597	10,948	30,037
1920	11,101	12,298	23,600	15,277	9,213	31,594
1921	10,882	13,113	26,961	17,229	9,984	33,520
1922	13,100	18,400	35,100	23,500	11,500	39,000
1923	13,900	15,100	30,900	17,400	11,400	35,000
1924	12,000	14,500	34,600	13,000	13,000	32,100
1925	12,100	13,700	26,400	11,000	12,100	25,000
1926	9,300	13,000	27,800	10,800	10,600	25,100
1927	12,900	15,100	31,800	12,600	12,400	29,200
1928	10,400	13,500	25,400	8,700	10,100	20,800
1929	12,800	12,700	23,200	12,200	7,300	28,100
1930	8,200	13,400	19,000	11,700	8,400	26,000
1931	10,400	14,900	16,900	11,100	6,800	25,700
1932	9,400	9,200	14,200	9,400	7,800	25,300
1933	8,300	15,400	18,300	10,000	6,800	23,500
1934	15,100	20,400	23,600	12,900	12,100	37,800
1935						
Average, 1924-1933	10,580	13,540	23,760	11,050	9,530	26,080

(Table continued on next page)

Trend in Acreages of Tame Hay[1]/ (Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919	27,152	16,823	49,844	24,985	40,068
1920	30,288	18,309	50,333	26,721	42,571
1921	30,008	19,842	56,551	26,193	44,927
1922	36,400	22,300	65,500	33,100	56,100
1923	31,400	19,100	56,000	29,100	50,400
1924	27,100	16,000	51,200	22,800	38,000
1925	23,800	14,800	47,900	17,600	28,400
1926	23,600	13,500	44,100	17,300	30,300
1927	25,600	16,200	45,400	21,200	41,500
1928	21,400	12,700	40,800	13,800	34,800
1929	22,300	14,700	38,400	18,400	34,300
1930	19,300	12,600	38,600	20,400	27,900
1931	17,100	12,000	36,200	24,100	32,000
1932	18,000	12,300	37,600	22,000	24,900
1933	19,100	12,400	33,800	21,200	26,500
1934	26,800	14,100	40,400	27,400	38,800
1935	———	———	———	———	———
Average, 1924-1933	21,730	13,720	41,400	19,880	31,860

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	13,828	13,024	27,282	44,752	18,931
1920	15,856	14,978	27,609	44,688	14,559
1921	15,009	14,366	32,010	45,108	15,191
1922	16,800	19,300	39,500	52,300	19,500
1923	13,100	16,100	30,400	47,300	19,900
1924	18,300	15,900	44,000	49,100	18,600
1925	17,800	13,200	32,500	46,100	19,000
1926	16,000	13,100	32,300	42,200	15,000
1927	18,100	16,400	34,900	44,000	20,300
1928	15,300	10,700	25,800	35,600	15,700
1929	11,500	10,200	27,100	37,300	19,300
1930	11,200	12,600	21,800	36,200	17,900
1931	12,400	7,700	24,300	34,800	15,800
1932	10,500	7,100	23,100	32,000	14,600
1933	17,200	11,100	20,200	34,800	17,000
1934	20,800	18,800	28,700	48,900	20,500
1935	———	———	———	———	———
Average, 1924-1933	14,830	11,800	28,600	39,210	17,320

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1/]

	U. S.	Illinois[2/]	Area 4a	Champaign	Coles
1919		3,000	515	220	8
1920		4,000	687	283	10
1921		17,000	1,026	472	19
1922		65,000	2,650	7,590	800
1923		92,000	41,100	16,500	900
1924		115,000	42,635	19,910	720
1925		83,000	44,630	20,300	900
1926		116,000	48,000	20,000	1,000
1927		147,000	57,100	22,000	1.400
1928		162,000	57,100	20,000	1,000
1929		191,000	71,990	16,200	2,600
1930		336,000	132,650	30,000	2,900
1931		350,000	133,200	33,200	3,400
1932		315,000	119,800	27,600	2,200
1933		290,000	105,100	29,000	2,800
1934		501,000	190,300	54,000	3,200
1935					
Average, 1924-1933		210,500	81,220	23,821	1,892

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	8		86			58
1920	9		115			85
1921	14		153			97
1922	800	1,800	2,000	260	50	400
1923	900	1,650	1,800	700	65	750
1924	990	2,760	2,270	355	70	120
1925	1,000	2,020	2,320	250	40	710
1926	1,500	2,900	2,500	250	60	860
1927	2,000	4,000	2,500	600	100	1,500
1928	2,000	3,500	2,500	500	150	1.300
1929	1,300	8,000	5,000	900	60	1,600
1930	3,100	16,000	9,900	900	350	6,000
1931	4,100	15,200	9,900	1,600	400	6,400
1932	4,800	15,000	9,000	1,200	300	6,300
1933	5,000	9,000	7,100	1,500	500	5.000
1934	9,000	17,200	13,000	2,900	2,200	6,000
1935						
Average, 1924-1933	2,579	7,838	5,299	806	203	2,472

(Table continued on next page)

Trend in Acreage of Soybeans Threshed 1/ (Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919		8	14		63
1920		9	16		89
1921		12	22		155
1922	200	20	250	80	500
1923	565	100	150	220	750
1924	255	5	70	670	1,000
1925	900	100	80	590	750
1926	1,200	120	140	740	1,180
1927	1,000	225	750	1,200	2,000
1928	1,100	250	1,000	1,700	2,500
1929	400	130	670	800	4,700
1930	900	100	800	2,300	6,100
1931	1,100	100	1,500	1,400	6,000
1932	1,200	100	800	1,200	7,500
1933	2,500	200	1,400	1,600	6,500
1934	3,000	700	3,500	2,000	9,900
1935					
Average, 1924-1933	1,056	133	721	1,220	3,823

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	15		31	4	
1920	21		45	5	
1921	24		52	6	
1922	1,600	6,000	4,000	100	100
1923	2,000	10,500	3,300	100	150
1924	4,160	6,500	2,480	130	170
1925	3,500	9,000	2,000	120	50
1926	4,300	8,500	2,400	140	210
1927	5,000	9,500	2,800	125	400
1928	6,500	9,300	3,300	200	300
1929	12,500	10,900	5,500	130	600
1930	21,000	18,500	12,000	200	1,600
1931	17,500	19,500	10,000	300	1,600
1932	15,300	18,400	7,400	300	1,200
1933	9,000	15,000	6,500	800	1,700
1934	18,100	28,400	10,400	4,000	2,800
1935					
Average, 1924-1933	9,876	12,510	5,438	244	783

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1/]

	U. S.	Illinois[2/]	Area 4A	Champaign	Coles
1919		15,000			
1920		16,000			
1921		32,000			
1922		135,000	43,965	10,180	2,000
1923		229,000	69,065	21,500	5,000
1924		315,000	80,145	26,675	5,475
1925		230,000	72,750	24,500	3,500
1926		304,000	79,650	25,000	3,500
1927		368,000	96,300	30,000	4,000
1928		386,000	100,800	25,000	4,000
1929		433,000	111,500	21,600	4,300
1930		593,000	178,700	35,000	5,500
1931		771,000	217,100	43,700	6,600
1932		617,000	173,200	32,800	4,800
1933		568,000	175,100	40,000	3,800
1934		1,193,000	392,000	80,200	7,600
1935					
Average, 1924-1933		458,500	128,524	30,428	4,548

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919						
1920						
1921						
1922	1,500	3,800	5,000	360	125	1,000
1923	2,000	4,150	4,600	900	400	2,000
1924	2,970	6,210	5,795	660	470	1,205
1925	6,000	4,050	5,000	350	250	1,800
1926	7,000	5,500	4,500	350	300	2,500
1927	8,000	6,500	4,500	1,000	500	3,500
1928	7,000	6,000	5,500	1,000	1,000	4,100
1929	2,900	8,900	7,100	1,500	1,000	7,100
1930	4,700	19,000	12,400	2,100	1,000	11,500
1931	7,300	20,000	16,900	4,000	1,300	14,400
1932	6,500	17,000	13,000	3,600	1,000	12,000
1933	6,500	14,000	12,100	4,500	1,500	13,500
1934	17,100	27,300	24,100	9,000	7,600	27,000
1935						
Average, 1924-1933	5,887	10,716	8,680	1,906	832	7,160

(Table continued on next page)

Trend in Acreages of All Soybeans[1/] (Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919					
1920					
1921					
1922	400	100	300	100	1,300
1923	2,565	600	700	300	2,000
1924	525	145	610	970	2,495
1925	2,000	900	500	750	2,000
1926	2,500	800	800	1,300	2,500
1927	2,500	1,000	2,000	2,000	3,700
1928	6,500	1,600	2,700	3,000	4,000
1929	1,900	300	3,200	3,000	7,900
1930	3,000	300	3,700	3,900	8,600
1931	5,600	500	4,000	5,400	14,000
1932	4,700	900	3,500	2,800	11,000
1933	6,500	1,100	3,400	4,600	10,000
1934	13,000	5,700	17,600	9,500	26,500
1935					
Average, 1924-1933	3,572	754	2,441	2,772	6,620

	Moultrie	Piatt	Vermilion	Will	Woodford
1919					
1920					
1921					
1922	2,300	10,000	5,000	300	200
1923	3,500	13,000	5,000	500	350
1924	7,295	8,715	8,955	530	445
1925	5,500	10,000	5,000	500	150
1926	7,000	10,000	5,000	500	600
1927	7,500	12,000	6,000	400	1,200
1928	8,000	12,100	7,500	800	1,000
1929	13,700	12,100	10,200	1,600	2,600
1930	24,000	21,500	18,000	1,700	2,800
1931	23,700	23,500	20,400	2,000	3,800
1932	18,400	21,500	14,600	2,100	3,000
1933	14,300	21,000	12,100	3,500	2,700
1934	28,400	42,100	24,200	18,000	7,100
1935					
Average, 1924-1933	12,940	15,242	10,776	1,363	1,830

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 4A	Champaign	Coles
1919		89,000	16,279	801	810
1920		100,000	18,559	974	899
1921		107,000	20,415	1,088	932
1922		124,000	24,780	1,179	1,126
1923		141,000	27,297	1,272	1,200
1924		185,000	42,103	1,690	1,645
1925		204,000	46,869	1,860	1,834
1926		214,000	50,860	2,080	2,350
1927		192,000	48,890	2,200	2,450
1928		163,000	40,800	1,550	1,900
1929		201,000	33,900	1,600	1,200
1930		197,000	36,000	2,000	1,400
1931		240,000	43,800	2,200	1,400
1932		288,000	55,650	3,100	1,300
1933		337,000	61,400	4,100	1,900
1934		381,000	77,700	4,000	3,200
1935					
Average, 1924-1933		222,100	46,027	2,238	1,739

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	220	540	143	242	982	837
1920	265	635	185	265	1,058	1,005
1921	285	725	233	269	1,140	1,088
1922	322	858	322	289	1,233	1,608
1923	400	900	350	275	1,200	3,000
1924	531	962	433	885	1,812	3,155
1925	780	1,110	466	975	2,031	3,480
1926	1,420	1,420	570	1,040	2,120	3,780
1927	1,740	1,600	800	1,400	2,080	3,900
1928	1,400	1,400	900	1,000	1,900	3,900
1929	1,800	1,100	700	1,100	800	3,000
1930	2,000	300	500	1,000	1,000	3,500
1931	1,900	1,600	1,000	1,500	1,300	4,000
1932	2,200	3,000	1,600	2,000	1,500	4,600
1933	1,800	2,600	2,000	2,400	1,400	4,600
1934	3,400	2,800	1,800	3,000	2,000	3,300
1935						
Average, 1924-1933	1,557	1,559	897	1,330	1,611	3,792

(Table continued on next page)

Trend in Acreages of Alfalfa[1/] (Cont'd)

	Kankakee	Kendall	La Salle	Livingston	McLean
1919	970	364	2,772	1,505	2,178
1920	1,079	413	3,174	1,640	2,433
1921	1,347	445	3,368	1,844	2,590
1922	2,337	498	4,074	2,144	3,002
1923	2,400	500	4,350	2,250	3,000
1924	2,464	1,556	5,640	4,066	6,246
1925	2,714	1,767	6,142	4,384	7,084
1926	2,740	1,790	6,140	4,520	7,550
1927	2,500	1,630	6,140	2,520	6,880
1928	2,400	1,200	6,000	2,000	5,500
1929	1,300	1,200	3,400	2,900	4,900
1930	1,100	1,700	4,200	3,200	5,300
1931	1,400	2,000	4,900	4,000	6,300
1932	2,200	2,300	5,600	4,900	7,700
1933	2,200	3,100	6,600	5,100	9,600
1934	2,800	2,200	8,800	6,500	11,000
1935	———	———	———	———	———
Average, 1924-1933	2,102	1,827	5,476	3,759	6,706

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	237	359	545	1,984	790
1920	265	423	592	2,275	979
1921	259	440	632	2,590	1,140
1922	320	510	670	2,894	1,394
1923	350	500	650	3,200	1,500
1924	635	650	1,230	4,970	3,533
1925	701	815	1,352	5,478	3,896
1926	950	1,420	1,420	5,670	3,870
1927	1,000	1,000	1,820	5,030	4,000
1928	1,900	750	1,500	4,400	1,200
1929	800	600	1,900	2,800	2,800
1930	1,000	500	1,500	3,000	2,300
1931	1,000	600	2,500	3,000	3,200
1932	1,550	800	3,400	3,900	4,000
1933	1,200	900	3,000	4,900	4,000
1934	1,400	900	4,300	7,000	6,000
1935	———	———	———	———	———
Average, 1924-1933	1,074	804	1,962	4,315	3,280

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illinois[2/]	Area 4A	Champaign	Coles
1919		48,000	25,200	500	500
1920		70,000	36,590	1,000	1,200
1921		102,000	48,600	1,500	1,800
1922		138,000	60,755	2,000	3,000
1923		182,000	78,640	2,600	4,500
1924		240,000	102,300	3,000	5,000
1925		342,000	139,300	4,500	10,000
1926		517,000	188,400	9,000	15,000
1927		622,000	226,000	10,000	18,000
1928		697,000	229,300	11,500	15,000
1929		748,000	243,900	10,000	15,000
1930		801,000	260,500	9,000	16,000
1931		856,000	269,000	10,000	16,000
1932		850,000	262,500	10,000	15,000
1933		862,000	259,600	10,000	15,000
1934		868,000	252,400	9,000	12,000
1935					
Average, 1924-1933		653,500	218,080	8,700	14,000

	DeWitt	Douglas	Edgar	Ford	Grundy	Iroquois
1919	100	500	100	6,000	4,000	1,000
1920	150	1,000	200	8,000	6,000	1,500
1921	200	1,500	500	8,000	8,000	2,500
1922	275	2,000	800	8,000	10,000	3,500
1923	300	2,500	1,200	8,000	12,000	6,500
1924	500	5,000	2,400	10,000	15,000	8,000
1925	3,000	8,000	5,600	12,000	16,000	10,000
1926	4,000	15,000	7,500	15,000	20,000	11,000
1927	6,000	20,000	9,000	25,000	20,000	12,000
1928	8,000	20,000	9,000	20,000	20,000	13,000
1929	6,000	11,000	10,000	18,000	30,000	15,000
1930	4,000	9,000	10,000	25,000	32,000	20,000
1931	4,200	12,000	11,000	24,000	32,000	21,000
1932	4,500	11,000	10,500	22,000	31,000	23,000
1933	5,000	9,000	11,000	25,000	33,100	25,000
1934	11,000	6,000	10,000	23,000	33,900	25,000
1935						
Average, 1924-1933	4,520	12,000	8,600	19,600	24,710	15,800

(Table continued on next page)

Trend in Acreages of Sweet Clover Seeded1/(Cont'd)

	Kankakee	Kendall	LaSalle	Livingston	McLean
1919	1,000	300	2,000	5,000	1,500
1920	1,340	500	2,200	6,000	3,000
1921	1,700	800	2,400	10,000	4,000
1922	2,300	1,200	2,700	13,000	5,500
1923	4,000	2,000	3,000	17,000	6,000
1924	7,000	3,000	3,500	20,500	8,000
1925	7,200	4,000	3,500	30,000	10,000
1926	8,100	5,000	4,500	30,000	15,000
1927	10,000	5,800	6,500	32,000	15,000
1928	12,000	5,800	7,500	30,000	17,000
1929	13,500	6,400	8,500	40,000	17,500
1930	20,000	6,500	10,000	40,000	18,000
1931	21,000	6,800	11,000	41,000	18,000
1932	20,000	7,000	11,000	40,000	18,500
1933	16,000	7,000	13,000	35,000	19,000
1934	18,000	7,000	12,000	30,000	21,000
1935	———	———	———	———	———
Average, 1924-1933	13,480	5,730	7,900	33,850	15,600

	Moultrie	Piatt	Vermilion	Will	Woodford
1919	500			2,000	200
1920	500			3,300	700
1921	700			4,000	1,000
1922	1,000	80		4,600	800
1923	1,000	200	40	6,000	1,800
1924	1,500	400	500	7,000	2,000
1925	3,000	1,100	2,000	7,000	2,400
1926	4,000	12,000	3,000	7,500	2,800
1927	4,700	16,000	5,000	7,500	3,500
1928	5,000	17,000	7,000	8,000	3,500
1929	5,000	17,000	7,500	8,000	5,500
1930	3,500	18,000	6,000	8,000	5,500
1931	3,500	17,000	6,500	8,400	5,600
1932	3,400	17,000	5,000	8,000	5,600
1933	3,000	15,100	4,000	8,400	6,000
1934	2,500	14,000	3,500	8,500	6,000
1935	———	———	———	———	———
Average, 1924-1933	3,660	13,060	4,650	7,780	4,240

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Champaign	Coles	DeWitt
Work animals	31.8	33.7	31.4	33.8
Milk cows, 2 yrs. old and over	37.8	28.1	28.2	28.4
Whole milk sold, gallons	8289	2995	2995	1199
Cream sold as butterfat	1761	1822	1426	2454
Beef cows, 2 yrs. old and over	6.1	2.5	4.8	5.6
Steers, 2 yrs. old and over	4.0	2.7	3.9	2.3
Steers and bulls born in 1929	7.2	6.7	8.4	6.9
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	12.2	20.8	18.8
Ewes, 1 year old and over	18.3	14.4	13.4	28.3
Chickens over 3 months	768	547	728	526

	Douglas	Edgar	Ford	Grundy
Work animals	33.5	28.1	32.9	28.6
Milk cows, 2 yrs. old and over	25.9	25.3	25.3	26.8
Whole milk sold, gallons	1555	2738	942	2398
Cream sold as butterfat, lbs.	1980	1525	1860	1283
Beef cows, 2 yrs. old and over	2.5	4.0	4.1	3.6
Steers, 2 yrs. old and over	2.3	6.6	2.1	2.0
Steers and bulls born in 1929	7.1	9.5	5.6	3.4
Sows and gilts farrowing, January 1 - June 1, 1929	18.7	23.0	13.2	9.9
Ewes, 1 year old and over	10.9	18.0	11.8	5.4
Chickens over 3 months	596	605	614	564

	Iroquois	Kankakee	Kendall	LaSalle
Work animals	32.3	29.6	29.9	32.2
Milk cows, 2 yrs. old and over	29.8	36.0	35.1	35.2
Whole milk sold, gallons	2013	10,457	11,243	4027
Cream sold as butterfat, lbs.	2194	819	179	1743
Beef cows, 2 yrs. old and over	2.9	2.8	3.4	6.1
Steers, 2 yrs. old and over	1.4	2.2	5.9	2.6
Steers and bulls born in 1929	5.1	4.5	6.1	6.4
Sows and gilts farrowing, January 1 - June 1, 1929	11.6	9.2	26.2	16.6
Ewes, 1 year old and over	9.6	6.0	20.0	19.3
Chickens over 3 months	12	612	751	660

(Table continued on next page)

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land1/

	Livingston	McLean	Moultrie	Piatt
Work animals	32.3	32.5	35.4	34.1
Milk cows, 2 yrs. old and over	26.9	29.7	28.8	26.4
Whole milk sold, gallons	1480	3894	1960	2037
Cream sold as butterfat, lbs.	1999	1905	2275	1923
Beef cows, 2 yrs. old and over	4.0	4.7	3.4	4.1
Steers, 2 yrs. old and over	.9	3.7	1.4	3.0
Steers and bulls born in 1929	4.2	6.2	5.6	6.8
Sows and gilts farrowing, January 1 - June 1, 1929	11.8	21.2	12.8	18.8
Ewes, 1 year old and over	8.7	15.0	14.5	13.1
Chickens over 3 months	638	558	676	457

	Vermilion	Will	Woodford
Work animals	28.4	29.2	32.4
Milk cows, 2 yrs. old and over	26.6	48.5	34.1
Whole milk sold, gallons	2650	19,101	3751
Cream sold as butterfat, lbs.	1620	454	2346
Beef cows, 2 yrs. old and over	3.0	1.9	6.9
Steers, 2 yrs. old and over	3.1	2.4	2.7
Steers and bulls born in 1929	7.2	5.1	6.7
Sows and gilts farrowing, January 1 - June 1, 1929	15.2	8.2	23.6
Ewes, 1 year old and over	15.5	7.0	12.1
Chickens over 3 months	542	754	728

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Champaign	Coles
Dairy products				
Milk produced, gallons	1929	506,374,072	6,936,899	3,184,197
	1919	333,234,145	3,709,017	1,852,127
Milk sold, gallons	1929	238,286,469	1,778,214	827,525
	1919	159,578,765	556,162	184,253
Cream sold, gallons	1929	711,804	17,610	5,250
	1919	5,626,433	114,150	56,339
Cream sold as butterfat, lbs.	1929	50,631,156	1,081,334	394,108
	1919	17,052,544	354,511	100,166
Value of dairy products sold	1929	$75,123,673	$923,789	$376,014
	1919	$63,614,988	$597,340	$241,890
Poultry				
Chickens raised	1929	38,125,130	664,423	410,413
	1919	29,893,565	505,838	328,953
Chickens sold	1929	18,405,007	342,839	199,059
	1919	12,482,811	209,318	142,680
Eggs produced, dozens	1929	136,829,559	1,989,057	1,259,197
	1919	105,757,907	1,510,391	846,731
Eggs sold, dozens	1929	102,563,892	1,328,704	937,442
	1919	70,011,698	754,470	533,447
Value of chickens & eggs produced	1929	$74,713,283	$1,214,630	$713,738
	1919	$63,771,952	$ 997,853	$595,493
Value of chickens & eggs sold	1929	$47,135,732	$ 738,022	$443,628
	1919	$37,864,702	$ 484,888	$331,973
Number of chicks bought	1929	17,007,441	421,864	161,495
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	70,183	22,983
	1919	3,395,470	58,023	32,611
Honey produced, lbs.	1929	4,107,736	72,190	23,505
	1919	1,896,996	24,160	10,731

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd)

		DeWitt	Douglas	Edgar
Dairy products				
Milk produced, gallons	1929	2,961,725	2,708,701	3,628,524
	1919	1,411,888	1,709,949	1,956,519
Milk sold, gallons	1929	283,415	371,963	958,414
	1919	62,199	65,487	222,250
Cream sold, gallons	1929	6,723	6,646	4,416
	1919	42,210	28,703	39,361
Cream sold as butterfat, lbs.	1929	579,915	473,666	533,746
	1919	139,010	182,322	82,943
Value of dairy products sold	1929	$331,551	$308,728	$449,408
	1919	$182,855	$196,946	$219,455
Poultry				
Chickens raised	1929	246,383	292,923	492,500
	1919	211,889	250,502	382,439
Chickens sold	1929	115,870	143,476	245,765
	1919	78,059	101,578	143,940
Eggs produced, dozens	1929	757,555	804,225	1,435,896
	1919	510,204	733,168	968,207
Eggs sold, dozens	1929	491,605	582,024	1,009,474
	1919	267,812	407,715	590,717
Value of chickens & eggs produced	1929	$458,867	$488,814	$845,301
	1919	$386,935	$482,649	$657,868
Value of chickens & eggs sold	1929	$259,876	$296,400	$511,214
	1919	$175,499	$243,214	$349,973
Number of chicks bought	1929	116,787	158,135	242,097
	1919	---	---	---
Wool produced, lbs.	1929	43,492	18,037	42,711
	1919	37,054	18,349	43,497
Honey produced, lbs.	1929	43,927	35,578	48,787
	1919	19,076	12,563	4,895

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd)

		Ford	Grundy	Iroquois
Dairy products				
Milk produced, gallons	1929	3,007,316	2,675,489	8,388,239
	1919	1,479,782	1,420,709	4,511,676
Milk sold, gallons	1929	272,443	576,440	1,326,805
	1919	53,804	88,728	154,087
Cream sold, gallons	1929	9,695	4,461	13,350
	1919	66,373	25,541	121,352
Cream sold as butterfat, lbs.	1929	538,182	308,315	1,445,831
	1919	101,250	94,573	523,892
Value of dairy products sold	1929	$325,986	$326,489	$983,725
	1919	$194,385	$168,226	$564,186
Poultry				
Chickens raised	1929	340,036	257,302	826,410
	1919	244,440	181,100	597,462
Chickens sold	1929	181,655	141,452	427,246
	1919	122,507	83,996	282,186
Eggs produced, dozens	1929	1,078,669	724,432	2,540,549
	1919	760,884	673,525	2,159,408
Eggs sold, dozens	1929	756,944	480,180	1,747,769
	1919	465,594	351,322	1,244,725
Value of chickens & eggs produced	1929	$643,235	$494,266	$1,530,726
	1919	$493,955	$502,153	$1,338,312
Value of chickens & eggs sold	1929	$410,555	$306,426	$ 947,305
	1919	$287,513	$309,667	$ 765,746
Number of chicks bought	1929	206,485	160,770	510,199
	1919	---	---	---
Wool produced, lbs.	1929	20,735	9,400	46,339
	1919	41,824	9,854	43,584
Honey produced, lbs.	1929	45,672	127,254	72,244
	1919	8,666	31,412	15,798

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Kankakee	Kendall	LaSalle
Dairy products				
Milk produced, gallons	1929	6,235,244	3,248,058	8,776,775
	1919	3,383,811	1,708,022	4,374,616
Milk sold, gallons	1929	3,814,332	2,084,291	2,585,602
	1919	931,730	479,377	574,906
Cream sold, gallons	1929	10,068	6,329	13,056
	1919	63,313	35,035	92,713
Cream sold as butterfat, lbs.	1929	298,677	168,771	1,119,446
	1919	190,294	22,853	299,419
Value of dairy products sold	1929	$1,030,508	$561,578	$1,198,799
	1919	$ 557,043	$217,352	$ 696,543
Poultry				
Chickens raised	1929	428,120	267,249	765,118
	1919	331,245	139,737	466,172
Chickens sold	1929	194,644	140,088	385,630
	1919	134,516	90,007	209,597
Eggs produced, dozens	1929	1,264,760	860,986	2,417,778
	1919	1,018,354	481,300	1,757,751
Eggs sold, dozens	1929	834,011	620,663	1,701,771
	1919	576,332	295,003	974,143
Value of chickens & eggs produced	1929	$790,423	$548,110	$1,554,109
	1919	$683,034	$287,062	$1,178,436
Value of chickens & eggs sold	1929	$450,686	$349,907	$ 961,047
	1919	$352,957	$193,435	$ 633,116
Number of chicks bought	1929	250,090	191,259	532,854
	1919	---	---	---
Wool produced, lbs.	1929	13,511	24,572	92,355
	1919	14,029	20,286	35,479
Honey produced, lbs.	1929	41,199	46,494	96,983
	1919	17,028	3,365	41,589

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Livingston	McLean	Moultrie
Dairy products				
Milk produced, gallons	1929	7,307,457	9,512,164	2,592,682
	1919	3,716,010	4,531,053	1,192,614
Milk sold, gallons	1929	926,168	2,689,109	391,632
	1919	259,683	731,266	35,093
Cream sold, gallons	1929	11,702	8,287	3,503
	1919	137,695	168,157	14,947
Cream sold as butterfat, lbs.	1929	1,251,430	1,330,750	454,597
	1919	437,236	292,268	218,357
Value of dairy products sold	1929	$828,707	$1,186,161	$296,673
	1919	$586,603	$ 781,910	$162,475
Poultry				
Chickens raised	1929	757,560	805,950	251,238
	1919	559,464	623,712	217,587
Chickens sold	1929	397,963	396,687	120,736
	1919	251,577	248,559	56,571
Eggs produced, dozens	1929	2,444,832	2,153,783	742,747
	1919	1,730,133	1,698,513	626,590
Eggs sold, dozens	1929	1,723,359	1,398,690	558,282
	1919	1,034,366	906,899	354,081
Value of chickens & eggs produced	1929	$1,460,708	$1,419,847	$434,083
	1919	$1,120,361	$1,214,946	$419,979
Value of chickens & eggs sold	1929	$ 926,910	$ 816,294	$268,603
	1919	$ 626,861	$ 605,301	$187,986
Number of chicks bought	1929	481,581	537,828	126,153
	1919	---	---	---
Wool produced, lbs.	1929	35,162	66,374	19,183
	1919	37,583	64,067	21,206
Honey produced, lbs.	1929	112,916	80,745	51,665
	1919	34,310	19,050	7,270

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Piatt	Vermilion	Will
Dairy products				
Milk produced, gallons	1929	2,892,851	5,869,147	10,685,115
	1919	1,555,107	3,859,100	6,480,499
Milk sold, gallons	1929	524,478	1,357,113	8,327,278
	1919	43,586	909,642	3,936,297
Cream sold, gallons	1929	4,422	10,447	8,068
	1919	45,024	80,000	63,391
Cream sold as butterfat, lbs.	1929	495,299	829,688	197,753
	1919	141,193	253,838	124,750
Value of dairy products sold	1929	$355,258	$730,589	$1,982,664
	1919	$170,882	$669,382	$1,344,174
Poultry				
Chickens raised	1929	245,168	624,559	626,266
	1919	185,743	468,891	412,803
Chickens sold	1929	115,417	310,895	253,475
	1919	87,826	181,200	178,223
Eggs produced, dozens	1929	672,566	1,609,512	1,952,045
	1919	500,510	1,245,317	1,438,188
Eggs sold, dozens	1929	417,952	1,094,516	1,378,559
	1919	264,459	644,914	934,389
Value of chickens & eggs produced	1929	$429,776	$1,063,694	$1,263,445
	1919	$336,690	$ 922,627	$ 942,175
Value of chickens & eggs sold	1929	$239,649	$ 636,141	$ 714,892
	1919	$176,826	$ 436,204	$ 547,094
Number of chicks bought	1929	144,421	306,627	372,351
	1919	---	---	---
Wool produced, lbs.	1929	25,550	71,742	14,[illegible]
	1919	51,600	94,480	12,994
Honey produced, lbs.	1929	37,454	73,825	37,414
	1919	16,904	13,307	15,798

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Woodford
Dairy products		
Milk produced, gallons	1929	4,551,639
	1919	1,561,797
Milk sold, gallons	1929	1,126,783
	1919	151,199
Cream sold, gallons	1929	15,328
	1919	83,305
Cream sold as butterfat, lbs.	1929	704,628
	1919	179,787
Value of dairy products sold	1929	$574,496
	1919	$188,075
Poultry		
Chickens raised	1929	376,848
	1919	253,477
Chickens sold	1929	184,878
	1919	112,827
Eggs produced, dozens	1929	1,211,323
	1919	789,783
Eggs sold, dozens	1929	902,955
	1919	493,000
Value of chickens & eggs produced	1929	$725,171
	1919	$520,028
Value of chickens & eggs sold	1929	$455,758
	1919	$301,690
Number of chicks bought	1929	287,612
	1919	---
Wool produced, lbs.	1929	31,296
	1919	22,935
Honey produced, lbs.	1929	32,445
	1919	15,524

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 4A	Champaign
1924	65,832,000	2,425,000	506,340	35,370
1925	63,115,000	2,345,000	430,610	31,460
1926	59,977,000	2,275,000	499,080	31,160
1927	57,528,000	2,184,000	400,710	29,360
1928	56,701,000	2,053,000	375,950	28,600
1929	57,878,000	2,094,000	381,410	28,250
1930	59,730,000	2,199,000	434,900	33,200
1931	60,987,000	2,265,000	451,700	35,300
1932	62,656,000	2,361,000	465,400	35,300
1933	65,704,000	2,525,000	498,300	38,500
1934	68,290,000	2,525,000	488,300	35,800
1935	60,667,000	2,399,000	479,300	34,200
1936	———	———	———	———
Average, 1924-1933	61,010,800	2,272,600	444,440	32,650

	Coles	DeWitt	Douglas	Edgar
1924	18,530	16,100	15,010	24,140
1925	18,890	14,480	12,930	22,620
1926	16,860	14,260	12,170	22,000
1927	16,470	13,960	11,800	21,590
1928	15,850	13,160	11,280	18,970
1929	15,730	13,430	12,330	19,350
1930	17,500	15,100	12,600	21,800
1931	17,700	15,300	12,200	20,100
1932	19,500	16,200	12,400	22,900
1933	20,300	17,500	13,300	23,800
1934	18,900	16,300	13,000	25,800
1935	18,300	17,900	11,800	22,000
1936	———	———	———	———
Average, 1924-1933	17,733	14,949	12,602	21,727

	Ford	Grundy	Iroquois	Kankakee
1924	18,630	16,400	42,010	28,790
1925	15,550	12,530	40,790	20,670
1926	15,300	13,160	40,880	20,350
1927	14,680	12,450	36,870	20,830
1928	14,290	10,010	31,480	21,470
1929	13,960	10,210	30,820	23,110
1930	15,500	12,300	37,000	23,900
1931	15,400	12,500	40,100	23,600
1932	16,600	11,900	43,000	24,900
1933	18,100	12,500	46,300	26,100
1934	17,700	13,500	44,900	26,400
1935	18,800	12,800	46,900	24,700
1936	———	———	———	———
Average, 1924-1933	15,801	12,396	38,925	23,462

(Table continued on next page)

Trend in Numbers of All Cattle on Farms[1/] (Cont'd)

	Kendall	LaSalle	Livingston	McLean
1924	18,330	52,610	39,940	52,960
1925	11,360	45,430	31,640	43,890
1926	12,780	43,600	30,620	43,000
1927	13,140	41,150	29,020	41,060
1928	10,380	39,660	28,300	39,110
1929	10,570	41,150	27,930	40,090
1930	12,900	46,000	32,500	44,100
1931	14,000	49.900	33,900	44,600
1932	14,000	47,900	35,600	47,300
1933	14,600	51,200	38,800	51,500
1934	15,000	51,900	37,200	47,800
1935	14,800	50,200	34,800	53,100
1936	———	———	———	———
Average, 1924-1933	13,206	45,860	32,825	44,761

	Moultrie	Piatt	Vermilion	Will	Woodford
1924	12,990	16,190	30,070	43,040	25,230
1925	10,190	14,260	28,530	31,330	24,060
1926	9,130	13,690	28,100	27,820	24,200
1927	9,350	13,140	26,800	26,660	22,380
1928	9,380	13,170	23,290	27,900	19,650
1929	9,570	13,160	23,270	28,630	19,850
1930	11,500	14,500	29,100	34,000	21,400
1931	11,800	14,800	30,300	37,500	22,800
1932	12,600	15,700	30,000	37,200	22,400
1933	13,400	17,000	32,400	38,600	24,400
1934	14,300	15,000	29,200	41,600	24,000
1935	12,700	15,600	27,300	38,200	25,200
1936	———	———	———	———	———
Average, 1924-1933	10,991	14,561	28,186	33,268	22,637

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 4A	Champaign
1924	22,288,000	1,029,000	216,940	15,500
1925	22,505,000	1,049,000	194,360	14,530
1926	22,311,000	1,039,000	192,550	14,400
1927	22,159,000	1,018,000	189,280	15,400
1928	22,129,000	987,000	187,600	14,850
1929	22,330,000	977,000	182,830	14,340
1930	22,910,000	1,026,000	202,600	15,400
1931	23,576,000	1,057,000	207,100	16,200
1932	24,475,000	1,089,000	213,000	17,900
1933	25,285,000	1,122,000	215,500	17,700
1934	26,185,000	1,178,000	228,100	19,200
1935	25,100,000	1,178,000	229,300	18,700
1936	———	———	———	———
Average, 1924-1933	22,996,800	1,039,300	245,916	15,622

	Coles	DeWitt	Douglas	Edgar
1924	7,440	6,020	6,320	7,850
1925	6,780	5,810	5,060	7,240
1926	6,710	5,750	5,010	7,170
1927	6,760	5,770	4,860	7,150
1928	6,780	5,780	5,230	7,130
1929	6,640	5,510	5,380	7,260
1930	7,400	6,000	5,900	8,600
1931	6,900	5,500	5,200	8,300
1932	6,900	5,800	5,900	8,400
1933	7,400	5,600	5,800	8,200
1934	8,200	5,700	6,000	9,200
1935	7,700	5,900	5,800	8,700
1936	———	———	———	———
Average, 1924-1933	6,971	5,754	5,466	7,730

	Ford	Grundy	Iroquois	Kankakee
1924	6,740	6,350	21,330	15,500
1925	6,920	6,180	18,080	13,320
1926	6,850	6,120	17,910	13,200
1927	7,070	6,150	17,790	12,680
1928	7,050	6,350	18,000	12,170
1929	7,060	6,190	17,520	11,750
1930	7,000	6,000	17,600	12,500
1931	6,500	5,600	20,400	13,800
1932	7,200	5,000	21,100	14,800
1933	7,100	5,200	21,300	14,400
1934	7,500	5,200	22,300	15,400
1935	7,600	5,500	22,700	15,000
1936	———	———	———	———
Average, 1924-1933	6,949	5,914	19,153	13,417

(Table continued on next page)

Trend in Numbers of Milk Cows on Farms1/(Cont'd)

	Kendall	LaSalle	Livingston	McLean
1924	8,180	18,870	19,420	20,060
1925	5,470	19,020	16,260	18,040
1926	5,420	18,840	16,110	17,880
1927	5,330	17,630	16,250	17,030
1928	5,820	17,050	15,520	16,630
1929	5,630	17,060	14,740	16,440
1930	6,400	20,400	15,700	20,200
1931	6,200	22,500	14,900	20,100
1932	5,800	21,700	14,900	22,300
1933	5,500	22,600	14,500	21,700
1934	5,800	23,700	15,700	22,500
1935	6,200	24,800	15,400	23,400
1936	———	———	———	———
Average, 1924-1933	5,975	19,567	15,830	19,038

	Moultrie	Piatt	Vermilion	Will	Woodford
1924	5,190	5,930	12,580	24,460	9,230
1925	4,480	5,450	11,940	21,160	8,620
1926	4,440	5,400	11,830	20,960	8,550
1927	4,290	5,390	12,920	17,800	8,510
1928	4,380	5,660	12,950	17,680	8,570
1929	4,390	5,260	12,030	17,300	8,330
1930	5,200	6,200	13,000	19,500	9,600
1931	5,400	6,200	13,100	20,900	9,400
1932	5,800	6,300	12,000	21,400	9,800
1933	5,600	6,100	13,500	23,100	9,700
1934	6,500	6,600	13,400	25,200	10,000
1935	6,400	6,800	13,400	24,900	10,400
1936	———	———	———	———	———
Average, 1924-1933	4,917	5,839	12,585	20,423	9,031

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms 1/

	U. S. 2/	Illinois 3/	Area 4A	Champaign
1924	66,576,000	5,625,000	1,003,770	65,320
1925	55,770,000	4,725,000	897,880	52,380
1926	52,085,000	4,442,000	842,280	49,840
1927	55,468,000	4,709,000	831,110	48,870
1928	61,772,000	5,274,000	976,440	62,830
1929	58,789,000	4,852,000	904,910	57,970
1930	55,301,000	4,415,000	824,700	57,000
1931	54,399,000	4,415,000	813,400	56,600
1932	58,988,000	4,900,000	913,900	60,800
1933	61,598,000	5,537,000	1,044,900	78,500
1934	57,177,000	5,260,000	966,200	77,100
1935	37,007,000	3,209,000	566,100	38,300
1936				
Average, 1924-1933	58,074,600	4,889,400	905,329	59,011

	Coles	DeWitt	Douglas	Edgar
1924	64,490	39,940	42,990	70,380
1925	69,450	38,680	40,680	79,380
1926	64,050	37,930	37,970	77,770
1927	64,360	34,190	38,420	84,050
1928	67,990	36,320	46,310	75,880
1929	62,530	34,460	42,140	72,500
1930	56,100	34,200	35,800	70,600
1931	51,000	32,900	31,400	65,000
1932	61,000	35,000	32,400	68,500
1933	70,300	42,700	38,600	74,800
1934	64,000	38,000	34,400	71,700
1935	44,800	22,700	18,900	49,500
1936				
Average, 1924-1933	63,127	36,632	38,671	73,886

	Ford	Grundy	Iroquois	Kankakee
1924	34,500	25,400	68,520	37,460
1925	27,130	25,080	54,880	21,820
1926	25,220	23,180	53,950	20,520
1927	23,730	23,650	53,680	20,060
1928	31,790	23,400	66,530	35,850
1929	29,330	19,550	60,360	33,420
1930	26,200	14,300	57,500	23,200
1931	23,800	14,400	58,300	24,500
1932	26,100	14,600	73,900	29,800
1933	34,800	14,200	80.700	33,800
1934	31,400	13,400	73,600	30,600
1935	19,500	6,900	40,200	17,600
1936				
Average, 1924-1933	28,260	19,776	62,832	26,043

(Table continued on next page)

Trend in Numbers of Hogs on Farms1/(Cont'd)

	Kendall	LaSalle	Livingston	McLean
1924	29,280	78,280	60,520	133,200
1925	34,530	70,300	49,580	120,720
1926	35,550	68,330	44,570	113,800
1927	37,220	72,690	41,530	103,080
1928	37,060	80,940	56,920	115,510
1929	34,750	74,720	52,500	108,380
1930	25,800	58,100	47,700	114,000
1931	27,200	67,300	50,800	108,500
1932	30,900	76,500	56,100	123,300
1933	35,600	81,200	68,000	137,400
1934	29,400	75,500	63,400	125,300
1935	17,300	33,700	37,600	78,600
1936	———	———	———	———
Average, 1924-1933	32,789	72,842	52,822	117,889

	Moultrie	Piatt	Vermilion	Will	Woodford
1924	31,200	38,600	81,080	53,630	48,920
1925	24,310	33,910	66,100	25,900	48,050
1926	21,500	37,530	61,570	23,980	44,980
1927	20,650	31,920	62,710	26,270	44,030
1928	26,610	45,830	69,850	41,450	55,370
1929	25,830	43,310	64,110	37,360	51,690
1930	23,300	37,100	70,200	25,300	48,300
1931	21,700	38,700	65,300	31,100	44,900
1932	26,500	40,000	72,800	34,700	51,000
1933	26,800	39,700	92,600	41,000	54,200
1934	23,600	35,500	90,000	36,100	53,200
1935	15,800	23,000	43,900	19,900	31,900
1936	———	———	———	———	———
Average, 1924-1933	24,840	39,260	70,632	34,067	49,150

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 4A	Champaign
1924	37,020,000	574,000	107,640	9,320
1925	38,392,000	556,000	101,990	13,860
1926	40,183,000	710,000	125,500	14,390
1927	42,302,000	800,000	143,340	16,840
1928	45,121,000	630,000	112,880	13,650
1929	48,249,000	680,000	123,270	14,990
1930	51,233,000	709,000	127,210	10,080
1931	52,599,000	725,000	123,640	8,130
1932	53,155,000	749,000	130,100	8,530
1933	51,762,000	736,000	117,290	7,880
1934	52,212,000	698,000	118,520	8,130
1935	49,766,000	773,000	131,140	8,830
1936	———	———	———	———
Average, 1924-1933	46,001,600	686,900	121,286	11,767

	Coles	DeWitt	Douglas	Edgar
1924	5,680	5,510	2,940	6,480
1925	4,650	5,830	3,220	6,710
1926	5,650	7,740	4,430	8,530
1927	6,490	9,270	4,830	10,680
1928	6,690	6,840	3,950	8,520
1929	6,900	7,270	4,140	9,020
1930	4,600	7,970	3,520	8,760
1931	4,730	8,610	3,300	9,180
1932	5,180	8,600	3,610	10,050
1933	4,490	7,950	3,130	8,720
1934	4,710	7,250	3,280	9,140
1935	5,320	8,120	3,700	10,320
1936	———	———	———	———
Average, 1924-1933	5,506	7,559	3,707	8,665

	Ford	Grundy	Iroquois	Kankakee
1924	2,640	2,040	5,510	2,860
1925	3,010	2,080	6,800	1,600
1926	4,150	2,900	8,920	1,940
1927	4,500	3,200	10,150	2,130
1928	3,540	2,150	7,620	2,200
1929	4,240	2,530	8,120	2,170
1930	4,660	1,650	8,670	2,890
1931	4,700	1,970	9,170	2,650
1932	4,930	2,130	9,620	2,780
1933	4,560	1,850	8,899	2,570
1934	4,700	1,930	9,160	2,650
1935	5,100	2,150	9,940	2,880
1926	———	———	———	———
Average, 1924-1933	4,093	2,250	8,348	2,379

(Table continued on next page)

Trend in Numbers of Sheep on Farms1/ (Cont'd)

	Kendall	LaSalle	Livingston	McLean
1924	5,540	10,430	5,940	12,200
1925	4,810	10,890	5,010	9,040
1926	6,120	13,170	6,980	12,530
1927	6,850	14,130	7,720	13,680
1928	4,130	11,480	5,560	10,350
1929	5,170	13,980	5,950	10,740
1930	4,620	16,470	7,610	13,560
1931	4,220	16,780	7,370	13,120
1932	4,560	18,130	7,730	13,110
1933	3,950	15,720	7,140	12,130
1934	4,110	16,370	7,370	11,100
1935	4,570	18,220	8,000	12,430
1936	———	———	———	———
Average, 1924-1933	4,997	14,118	6,701	12,046

	Moultrie	Piatt	Vermilion	Will	Woodford
1924	3,750	3,600	16,730	2,660	3,810
1925	2,870	2,190	13,130	2,000	4,290
1926	3,770	3,310	12,810	2,490	5,670
1927	4,070	4,200	15,260	2,650	6,690
1928	3,250	3,070	12,260	2,720	4,900
1929	4,290	3,310	12,920	3,540	4,990
1930	3,900	4,460	13,230	3,870	6,690
1931	4,320	3,820	10,940	3,740	6,890
1932	4,730	4,010	11,480	4,040	6,880
1933	4,100	3,710	10,630	3,500	6,370
1934	4,290	3,830	10,960	3,650	5,890
1935	4,840	4,160	11,900	4,060	6,600
1936	———	———	———	———	———
Average, 1924-1933	3,805	3,568	12,939	3,121	5,718

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois[3]	Area 4A	Champaign
1924	23,273,000	1,259,000	329,940	29,100
1925	22,558,000	1,198,000	305,885	25,590
1926	21,970,000	1,143,000	283,560	24,090
1927	21,169,000	1,089,000	269,450	23,080
1928	20,415,000	1,032,000	258,230	21,770
1929	19,699,000	998,000	248,850	20,980
1930	19,050,000	966,000	232,440	21,360
1931	18,395,000	937,000	233,960	21,400
1932	17,741,000	902,000	223,500	20,410
1933	17,239,000	868,000	212,200	18,540
1934	16,888,000	849,000	203,790	17,460
1935	16,622,000	821,000	192,000	16,760
1936				
Average, 1924-1933	20,150,900	1,039,200	259,802	22,632

	Coles	DeWitt	Douglas	Edgar
1924	14,230	12,130	12,230	16,080
1925	12,380	10,785	10,320	14,715
1926	10,540	9,710	10,140	13,740
1927	10,390	8,830	9,480	12,900
1928	10,210	9,080	8,260	12,000
1929	9,750	8,640	8,070	11,480
1930	9,120	8,510	8,510	10,500
1931	9,410	8,380	8,210	10,410
1932	9,260	7,910	8,160	9,830
1933	8,880	7,410	7,740	9,230
1934	8,350	7,510	7,430	8,770
1935	7,880	7,090	6,860	8,710
1936				
Average, 1924-1933	10,417	9,138	9,112	12,088

	Ford	Grundy	Iroquois	Kankakee
1924	12,930	10,770	29,460	15,700
1925	12,615	9,890	27,860	14,045
1926	11,430	9,300	26,850	13,530
1927	10,760	8,810	25,720	13,260
1928	11,200	9,030	23,610	12,410
1929	11,220	8,480	22,990	12,510
1930	10,250	7,330	22,950	11,570
1931	8,540	7,240	23,220	11,390
1932	8,580	6,530	22,410	11,550
1933	7,960	6,140	20,390	10,510
1934	7,580	5,870	20,030	10,000
1935	7,130	5,580	19,030	9,400
1936				
Average, 1924-1933	10,548	8,352	24,546	12,648

(Table continued on next page)

Trend in Numbers of Horses and Mules on Farms[1/]

	Kendall	LaSalle	Livingston	McLean
1924	7,810	30,050	28,860	33,180
1925	7,235	30,415	26,950	[illegible]
1926	7,030	26,150	24,120	30,090
1927	6,860	24,900	22,590	27,660
1928	6,200	24,310	22,710	27,800
1929	5,980	22,470	21,710	27,350
1930	5,830	21,790	21,450	[illegible]
1931	5,560	20,950	21,110	23,230
1932	5,470	18,930	21,210	21,690
1933	5,140	18,810	21,190	21,890
1934	4,820	17,810	20,600	21,960
1935	4,630	16,560	18,950	19,880
1936	———	———	———	———
Average, 1924-1933	6,312	23,878	23,190	27,018

	Moultrie	Piatt	Vermilion	Will	Woodford
1924	11,320	12,200	22,460	19,220	12,120
1925	9,640	11,530	19,610	16,245	13,160
1926	8,860	11,590	19,590	14,020	12,780
1927	8,170	10,990	18,100	13,610	13,340
1928	8,040	9,960	16,340	14,120	11,180
1929	7,830	9,740	15,750	13,340	10,560
1930	7,570	9,360	15,480	13,350	10,320
1931	7,720	9,020	15,070	12,930	10,170
1932	7,130	8,880	13,620	12,340	[illegible]
1933	6,490	8,080	13,190	11,230	9,380
1934	6,100	7,440	12,420	10,750	8,830
1935	5,880	6,840	11,920	10,320	8,580
1936	———	———	———	———	———
Average, 1924-1933	8,277	10,144	16,321	14,040	11,260

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .63	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.93	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.16	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.23	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.03	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929 1/2/

	Illinois	Champaign	Coles	DeWitt	Douglas
General	26.0	7.1	20.7	14.4	18.0
Cash grain	24.5	81.3	24.1	64.8	61.3
Crop specialty	1.0	.2	6.7	.3	2.6
Fruit	1.0	.1	--	--	--
Truck	1.4	.5	.6	--	--
Dairy	10.4	2.3	6.6	2.8	2.6
Animal specialty	16.9	4.7	25.6	11.2	10.6
Poultry	4.6	.9	2.3	.8	.9
Self-sufficing	5.7	1.2	7.7	2.7	2.3
Part-time	4.5	1.5	4.9	2.7	1.6
Others	4.0	.2	.8	.3	.1

	Edgar	Ford	Grundy	Iroquois	Kankakee
General	19.9	6.5	8.9	14.9	14.0
Cash grain	38.4	85.2	78.1	71.7	60.4
Crop specialty	.6	.1	.3	.1	.3
Fruit	.9	--	--	.1	.2
Truck	.2	.5	.4	.2	4.4
Dairy	4.4	1.4	1.9	1.5	11.0
Animal specialty	21.1	3.7	4.8	4.6	5.1
Poultry	3.4	1.2	3.1	2.3	1.8
Self-sufficing	4.1	.3	.6	2.1	1.1
Part-time	6.8	1.0	1.5	2.3	1.5
Others	.2	.1	.4	.2	.2

	Kendall	LaSalle	Livingston	McLean	Moultrie
General	13.9	11.0	5.1	11.3	28.6
Cash grain	51.4	70.0	87.3	68.6	43.6
Crop specialty	--	.1	--	.1	5.3
Fruit	.1	.2	--	.1	--
Truck	.3	1.2	.1	.8	--
Dairy	9.5	3.2	1.1	4.2	3.3
Animal specialty	19.2	7.7	3.1	8.9	7.4
Poultry	3.5	2.3	1.2	1.3	2.7
Self-sufficing	.5	1.1	.6	1.2	4.2
Part-time	1.5	2.9	1.3	3.2	4.4
Others	.1	.3	.2	.3	.5

	Piatt	Vermilion	Will	Woodford
General	8.2	18.0	14.4	18.5
Cash grain	78.1	44.1	42.7	59.8
Crop specialty	1.0	.1	.2	.1
Fruit	.2	.1	--	.5
Truck	.2	1.2	2.3	1.8
Dairy	2.3	4.6	26.8	2.7
Animal specialty	6.8	19.2	5.5	11.8
Poultry	--	2.1	2.6	1.2
Self-sufficing	1.5	5.1	3.1	1.8
Part-time	1.5	13.9	2.0	1.5
Others	.2	.6	.4	.3

1/ Illinois Bulletin 403.

2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.

Percentage of Farm Income Derived from Specified Sources, 1929 1/ 2/
(Total of sources indicated = 100)

	Illinois	Champaign	Coles	DeWitt
Crops	34.0	64.8	35.7	53.8
Livestock	32.8	15.8	38.2	25.6
Livestock products	22.2	11.8	15.1	11.7
Forest products	.3	.1	.4	.1
Products used by operator's family	10.7	7.5	10.6	8.8

	Douglas	Edgar	Ford	Grundy
Crops	58.6	40.3	63.6	59.8
Livestock	23.2	38.4	17.7	18.3
Livestock products	11.2	12.5	12.1	14.9
Forest products	.1	.2	.0	.2
Products used by operator's family	6.9	8.6	6.6	6.8

	Iroquois	Kankakee	Kendall	LaSalle
Crops	57.3	51.8	38.7	55.7
Livestock	17.1	16.8	32.0	20.7
Livestock products	15.2	22.8	22.5	15.4
Forest products	.1	.1	.1	.1
Products used by operator's family	10.3	8.5	6.7	8.1

	Livingston	McLean	Moultrie	Piatt
Crops	66.2	55.3	53.2	65.7
Livestock	13.2	24.8	23.4	17.7
Livestock products	12.9	12.7	14.5	9.8
Forest products	.1	.1	.3	.1
Products used by operator's family	7.6	7.1	8.6	6.7

	Vermilion	Will	Woodford
Crops	49.4	38.5	51.7
Livestock	27.4	19.6	24.3
Livestock products	13.1	31.6	14.8
Forest products	.3	.1	.2
Products used by operator's family	9.8	10.2	9.0

1/ Illinois Bulletin 403.
2/ Value of all products sold, traded or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1/]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.6	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1/]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Will	14.8	17.8	8.4	34.2	20.8	4.0
Ford	10.3	15.5	5.5	10.6	52.9	5.2
Champaign	7.9	18.4	6.4	8.8	52.6	5.9
Logan, DeWitt, Piatt	7.9	25.8	4.4	11.0	47.5	3.4
Vermilion, Edgar	13.1	36.5	5.8	6.6	28.8	3.2
Douglas, Coles, Moultrie	12.5	32.4	4.8	11.5	33.1	5.7
Kankakee, Iroquois, Marshall-Putnam	7.6	18.8	8.3	17.7	39.8	7.8
Grundy, LaSalle	20.1	26.3	8.6	10.8	29.2	3.0
Livingston, McLean, Tazewell, Woodford	14.6	27.2	5.4	10.2	36.2	6.4

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land By Tenure,
and Proportion of Tenants Related to Landlords, 1930 1/

	Champaign	Coles	DeWitt	Douglas
Farm land operated by:				
Owner	23.9	36.0	24.2	28.1
Manager	1.1	.8	.7	.6
Tenant	75.0	63.2	75.1	71.3
Tenant land rented for cash 2/	2.5	7.0	4.1	1.7
Tenant related to landlord	32.0	26.4	19.8	25.9

	Edgar	Ford	Grundy	Iroquois
Farm land operated by:				
Owner	31.0	18.5	26.0	24.1
Manager	3.6	1.8	.5	3.1
Tenant	65.5	79.7	73.5	72.8
Tenant land rented for cash 2/	2.7	1.9	5.4	4.3
Tenant related to landlord	21.4	28.2	23.0	29.5

	Kankakee	Kendall	LaSalle	Livingston
Farm land operated by:				
Owner	33.7	33.4	31.4	22.6
Manager	2.6	1.3	.5	1.0
Tenant	63.7	65.3	68.1	76.4
Tenant land rented for cash 2/	18.7	19.2	14.1	2.3
Tenant related to landlord	33.5	34.7	31.5	38.2

	McLean	Moultrie	Piatt	Vermilion
Farm land operated by:				
Owner	22.4	31.2	23.9	28.4
Manager	2.3	1.1	1.6	3.9
Tenant	75.3	67.7	74.5	67.7
Tenant land rented for cash 2/	6.5	1.6	1.8	4.8
Tenant related to landlord	27.0	27.6	25.7	19.8

	Will	Woodford
Farm land operated by:		
Owner	39.6	32.0
Manager	2.3	1.4
Tenant	58.1	66.6
Tenant land rented for cash 2/	56.7	15.6
Tenant related to landlord	33.9	45.4

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.

Farm Real Estate Values, April 1930[1]

	Illinois	Area 4A	Champaign	Coles	DeWitt
Value per farm					
Total	$15,553	$24,634	$31,116	$16,594	$24,677
Land only	11,912	19,945	26,122	13,173	20,622
Buildings	3,641	4,689	4,994	3,421	4,055
Dwellings	1,803	2,203	2,321	1,906	1,917
Value per acre					
Total	$108.68	$146.40	$169.54	$124.64	$146.68
Land only	83.24	118.53	142.33	98.94	122.58
Buildings	25.44	27.86	27.21	25.70	24.10

	Douglas	Edgar	Ford	Grundy	Iroquois
Value per farm					
Total	$25,266	$18,350	$28,596	$21,995	$23,497
Land only	21,232	15,065	23,987	17,127	18,919
Buildings	4,034	3,285	4,609	4,828	4,578
Dwellings	1,803	1,737	2,035	1,978	2,018
Value per acre					
Total	$149.01	$117.01	$148.29	$120.87	$132.33
Land only	125.22	96.06	124.39	94.29	106.55
Buildings	23.79	20.95	23.90	26.58	25.78

	Kankakee	Kendall	LaSalle	Livingston	McLean
Value per farm					
Total	$22,537	$25,858	$24,442	$30,595	$29,592
Land only	17,112	19,442	19,242	25,496	24,539
Buildings	5,425	6,416	5,200	5,099	5,053
Dwellings	2,373	2,962	2,335	2,295	2,368
Value per acre					
Total	$129.97	$151.46	$148.05	$169.46	$167.14
Land only	98.68	113.88	116.55	141.22	138.60
Buildings	31.29	37.58	31.50	28.24	28.54

	Moultrie	Piatt	Vermilion	Will	Woodford
Value per farm					
Total	$19,721	$31,140	$18,470	$21,206	$27,441
Land only	16,296	25,543	14,945	15,441	22,589
Buildings	3,425	5,597	3,525	5,765	4,852
Dwellings	1,825	2,537	1,963	2,760	2,382
Value per acre					
Total	$138.33	$151.98	$126.66	$138.26	$166.57
Land only	114.31	124.66	102.49	100.67	137.12
Buildings	24.52	27.32	24.17	37.59	29.45

1/ Illinois Bulletin 399.

Farm Real Estate Values, April 1934 1/

	Illinois	Area 4A	Champaign	Coles	DeWitt
Value per farm					
Total	$15,553	$24,634	$31,116	$16,594	$24,677
Land only	11,912	19,945	26,122	13,173	20,622
Buildings	3,641	4,689	4,994	3,421	4,055
Dwellings	1,803	2,203	2,321	1,906	1,917
Value per acre					
Total	$108.68	$146.40	$169.54	$124.64	$146.68
Land only	83.24	118.53	142.33	98.94	122.58
Buildings	25.44	27.86	27.21	25.70	24.10

	Douglas	Edgar	Ford	Grundy	Iroquois
Value per farm					
Total	$25,266	$18,350	$28,596	$21,995	$23,497
Land only	21,232	15,065	23,987	17,127	18,919
Buildings	4,034	3,285	4,609	4,828	4,578
Dwellings	1,803	1,737	2,035	1,978	2,018
Value per acre					
Total	$149.01	$117.01	$148.29	$120.87	$132.33
Land only	125.22	96.06	124.39	94.29	106.55
Buildings	23.79	20.95	23.90	26.58	25.78

	Kankakee	LaSalle	Livingston	McLean	Moultrie
Value per farm					
Total	$22,537	$24,442	$30,595	$29,592	$19,721
Land only	17,112	19,242	25,496	24,539	16,296
Buildings	5,425	5,200	5,099	5,053	3,425
Dwellings	2,373	2,335	2,295	2,368	1,825
Value per acre					
Total	$129.97	$148.05	$169.46	$167.14	$138.33
Land only	98.68	116.55	141.22	138.60	114.31
Buildings	31.29	31.50	28.24	28.54	24.02

	Piatt	Vermilion	Will	Woodford
Value per farm				
Total	$31,140	$18,470	$21,206	$27,441
Land only	25,543	14,945	15,441	22,589
Buildings	5,597	3,525	5,765	4,852
Dwellings	2,537	1,963	2,700	2,382
Value per acre				
Total	$151.98	$126.68	$136.26	$166.57
Land only	124.66	102.49	100.67	137.12
Buildings	27.32	24.17	37.59	29.45

1/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 4A	Champaign	Coles
Percent of owner-operated farms mortgaged, 1930	41.3%	44.1%	55.0%	54.9%
Average mortgage debt per farm mortgaged, 1930	$6,182	$9,208	$10,640	$5,095
Average mortgage debt per acre, 1930	$51	$67	$72	$55
Average rate of interest on mortgage debt, 1929	5.8%	5.6%	5.5%	6.1%
Average taxes on land and buildings, per acre, 1929	$1.15	$1.65	$1.96	$1.43
Number farm automobiles, 1930	192,873	44,916	3,727	2,036
Number farm motor trucks, 1930	40,371	9,518	587	269
Number farm tractors, 1930	69,628	22,157	2,007	1,054
Total mileage of state aid secondary roads, 1935[2]	20,699	4,766	417	203
Total mileage of primary roads[2]				

	DeWitt	Douglas	Edgar	Ford
Percent of owner-operated farms mortgaged, 1930	46.4%	58.7%	44.9%	55.7%
Average mortgage debt per farm mortgaged, 1930	$8,498	$9,506	$6,304	$10,917
Average mortgage debt per acre, 1930	$65	$62	$49	$70
Average rate of interest on mortgage debt, 1929	5.4%	5.7%	5.9%	5.6%
Average taxes on land and buildings, per acre, 1929	$1.58	$2.04	$1.55	$1.67
Number farm automobiles, 1930	1,410	1,366	2,066	1,672
Number farm motor trucks, 1930	139	143	343	394
Number farm tractors, 1930	662	874	977	1,012
Total mileage of state aid secondary roads, 1935[2]	151	142	207	118
Total mileage of primary roads[2]				

	Grundy	Iroquois	Kankakee	Kendall
Percent of owner-operated farms mortgaged, 1930	42.6%	48.4%	38.9%	54.4%
Average mortgage debt per farm mortgaged, 1930	$9,295	$9,382	$9,258	$12,534
Average mortgage debt per acre, 1930	$59	$60	$66	$80
Average rate of interest on mortgage debt, 1929	5.5%	5.5%	5.6%	5.5%
Average taxes on land and buildings, per acre, 1929	$1.33	$1.63	$1.28	$1.47
Number farm automobiles, 1930	1,396	4,127	2,252	1,252
Number farm motor trucks, 1930	450	662	512	260
Number farm tractors, 1930	745	1,586	939	705
Total mileage of state aid secondary roads, 1935[2]	149	509	296	297
Total mileage of primary roads[2]				

(Table continued on next page)

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1] (cont'd)

	LaSalle	Livingston	McLean	Moultrie
Percent of owner-operated farms mortgaged, 1930	44.5%	49.9%	44.7%	50.8%
Average mortgage debt per farm mortgaged, 1930	$12,024	$12,721	$9,866	$7,229
Average mortgage debt per acre, 1930	$79	$78	$71	$59
Average rate of interest on mortgage debt, 1929	5.5%	5.5%	5.6%	5.2%
Average taxes on land and buildings, per acre, 1929	$1.71	$1.71	$1.95	$1.61
Number farm automobiles, 1930	4,270	3,963	4,250	1,288
Number farm motor trucks, 1930	1,425	1,158	827	100
Number farm tractors, 1930	2,079	2,101	2,062	607
Total mileage of state aid secondary roads, 1935[2]	495	392	235	104
Total mileage of primary roads[2]	____	____	____	____

	Piatt	Vermilion	Will	Woodford
Percent of owner-operated farms mortgaged, 1930	50.6%	47.5%	45.1%	46.0%
Average mortgage debt per farm mortgaged, 1930	$11,738	$5,915	$9,388	$10,428
Average mortgage debt per acre, 1930	$70	$62	$69	$62
Average rate of interest on mortgage debt, 1929	5.6%	5.9%	5.6%	5.5%
Average taxes on land and buildings, per acre, 1929	$1.98	$1.92	$1.29	$1.69
Number farm automobiles, 1930	1,404	3,334	2,986	2,117
Number farm motor trucks, 1930	166	556	939	508
Number farm tractors, 1930	765	1,546	1,445	991
Total mileage of state aid secondary roads, 1935[2]	128	367	395	161
Total mileage of primary roads[2]	____	____	____	____

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935[1/2/]

Douglas-Piatt Counties

	1935		1934		1933		1932	
Number in family			4.3		4.0		3.2	
Number of records			12		6		10	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,072	$86	520	$42	486	$39
Skimmed milk, qts.			62	2	416	10	186	5
Cream, pts.			185	45	146	44	171	51
Butter, lbs.			95	24	117	29	83	21
Eggs, doz.			145	24	151	18	96	16
Poultry			35	16	27	13	25	12
Meat (fresh)				30		7		3
Vegetables (fresh)				10		22		24
Fruit (fresh)				3		5		3
Canned, stored				105		109		93
TOTAL VALUE				$345		$299		$267

McLean County

	1935		1934		1933		1932	
Number in family			3.7		3.7		4.0	
Number of records			37		23		8	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			886	$70	928	$71	966	$77
Skimmed milk, qts.			93	2	177	4		
Cream, pts.			162	41	196	55	85	21
Butter, lbs.			73	19	69	18	42	11
Eggs, doz.			134	24	115	16	143	23
Poultry			31	16	25	12	28	14
Meat (fresh)				12		3		1
Vegetables (fresh)				11		15		18
Fruit (fresh)				3		1		4
Canned, stored				100		89		141
TOTAL VALUE				$298		$284		$310

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Cash Value of Home-Grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 4 and 5

	1935		1934		1933		1932	
Number in family			4.1		4.9		4.1	
Number of records			98		83		65	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,030	$82	961	$75	999	$77
Skimmed milk, qts.			155	4	241	6	169	4
Cream, pts.			160	39	165	47	117	34
Butter, lbs.			87	22	85	22	87	22
Eggs, doz.			150	25	137	19	140	23
Poultry, number			35	18	32	16	29	15
Meat (fresh)				18		5		5
Vegetables (fresh)				10		20		28
Fruit (fresh)				3		3		3
Canned, stored				99		97		123
TOTAL VALUE				$320		$310		$334

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	____	$131	$148	$139
Life insurance	___	$38	$113	$110
Other investments	___	93	35	29
Purchased food	____	$173	$147	$141
Total operating	____	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	____	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	____	$126	$101	$ 91
Total general	____	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	41
Personal	___	23	25	23
Total cash living	____	$894	$827	$746

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Douglas and Piatt Counties Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	3.9	3.8	3.1
Number of records	___	21	7	9
Total savings	____	$ 46	$ 54	$ 94
Life insurance	___	$38	$ 54	$87
Other investments	___	8	___	7
Purchased food	____	$152	$130	$129
Total operating	____	$ 86	$ 71	$ 99
Fuel	___	$27	$ 18	$14
Light, power, telephone	___	30	23	46
Ice, water	___	2	7	3
Laundry service	___	6	4	10
Household supplies	___	21	16	26
Total housing	____	$ 84	$ 43	$ 40
House repairs	___	$11	$ 8	$ 3
Furnishings	___	73	35	37
Clothing	____	$119	$ 73	$ 63
Total general	____	$288	$245	$185
Auto ($\frac{1}{2}$)[2]	___	$76	$104	$58
Health	___	46	22	24
Recreation	___	19	19	11
Education	___	59	61	19
Church and gifts	___	64	25	53
Personal	___	24	14	20
Total cash living	____	$775	$616	$610

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of McLean County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.0	4.0	4.0
Number of records	___	60	23	12
Total savings	___	$ 96	$176	$205
Life insurance	___	$82	$106	$149
Other investments	___	14	70	56
Purchased food	___	$182	$166	$161
Total operating	___	$105	$107	$129
Fuel	___	$36	$ 34	$ 35
Light, power, telephone	___	36	37	61
Ice, water	___	5	8	4
Laundry service	___	7	4	4
Household supplies	___	21	24	25
Total housing	___	$ 61	$ 78	$ 42
House repairs	___	$18	$ 10	$ 5
Furnishings	___	43	68	37
Clothing	___	$138	$120	$110
Total general	___	$285	$266	$333
Auto ($\frac{1}{2}$)[2]	___	$92	$ 86	$ 98
Health	___	51	40	66
Recreation	___	32	27	22
Education	___	44	38	66
Church and gifts	___	42	46	45
Personal	___	24	29	36
Total cash living	___	$867	$913	$980

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]/

	Illinois	Champaign	Coles
School enrollment, 1934			
Total	1,384,651	13,238	7,07[illegible]
Elementary schools	1,043,458	9,851	6,37[illegible]
High schools	341,193	3,387	1,604
Eighth year pupils promoted			
1934	103,372	960	63[illegible]
1933	94,440	953	549
1932	102,650	939	595
1931	93,966	854	463
1930	100,238	924	578
High school graduates			
1934	55,745	574	302
1933	48,759	536	262
1932	46,395	565	243
1931	39,683	578	225
1930	38,159	515	216
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	8,662	1,312	64
Value of school property, 1934			
Total	$480,876,600	$4,587,025	$2,290,70[illegible]
Per pupil	$347.29[3]/	$346.50	$287.13
Current school expense, 1934			
Total	$ 95,335,729	$825,377	$338,226
Per pupil	$69.21	$62.39	$42.39
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$[illegible]90,463	$344,916
Per pupil	$72.76	$67.27	$43.23
Number of schools teaching vocational agriculture[4]/	268	7	2
Percent illiterate[5]/ 1930	2.4	.8	1.1

(Table continued on next page)

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Education[1/] (cont'd)

	DeWitt	Douglas	Edgar
School enrollment, 1934			
Total	4,351	4,472	5,707
Elementary schools	3,272	3,363	4,518
High schools	1,079	1,109	1,189
Eighth year pupils promoted			
1934	394	347	527
1933	270	277	296
1932	407	400	465
1931	323	269	318
1930	388	354	505
High school graduates			
1934	210	228	272
1933	167	191	231
1932	204	234	282
1931	148	175	218
1930	183	185	265
Average annual attendance at University of Illinois at Urbana, 1923-1932[2/]	44	68	53
Value of school property, 1934			
Total	$1,048,095	$[illegible],330	$1,295,736
Per pupil	$240.89	$108.41	$227.04
Current school expense, 1934			
Total	$230,147	$256,890	$312,362
Per pupil	$52.90	$57.44	$54.73
Total school expense, 1934 (Current expense and capital outlay)			
Total	$236,467	$258,675	$318,924
Per pupil	$54.35	$57.84	$55.88
Number of schools teaching vocational agriculture[4/]	3	6	3
Percent illiterate[5/] 1930	1.2	.3	.3

(Table continued on next page)

Education[1]/ (cont'd)

	Ford	Grundy	Iroquois
School enrollment, 1934			
Total	3,423	3,813	7,087
Elementary schools	2,521	2,987	5,440
High schools	907	906	1,647
Eighth year pupils promoted			
1934	392	399	596
1933	317	291	600
1932	329	323	624
1931	315	264	564
1930	341	354	604
High school graduates			
1934	182	201	320
1933	170	172	311
1932	211	153	327
1931	200	150	297
1930	183	121	279
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	48	19	85
Value of school property, 1934			
Total	$970,283	$1,026,600	$1,953,048
Per pupil	$283.05	$263.70	$275.58
Current school expense, 1934			
Total	$221,933	$242,932	$463,321
Per pupil	$64.74	$62.40	$65.33
Total school expense, 1934 (Current expense and capital outlay)			
Total	$225,813	$246,077	$470,310
Per pupil	$65.87	$63.21	$66.36
Number of schools teaching vocational agriculture[4]/	3	1	2
Percent illiterate[5]/ 1930	.7	.8	1.0

(Table continued on next page)

Education[1/] (cont'd)

	Kankakee	Kendall	La Salle
School enrollment, 1934			
Total	8,576	2,260	17,533
Elementary schools	6,423	1,733	13,005
High schools	2,153	527	4,528
Eighth year pupils promoted			
1934	662	199	1,316
1933	638	207	1,296
1932	662	191	1,354
1931	556	161	1,220
1930	610	155	1,238
High school graduates			
1934	340	92	866
1933	334	87	722
1932	314	86	633
1931	278	76	672
1930	263	72	572
Average annual attendance at University of Illinois at Urbana, 1923-1932[2/]	63	16	120
Value of school property, 1934			
Total	$2,433,077	$583,384	$5,805,694
Per pupil	$283.71	$258.13	$325.56
Current school expense, 1934			
Total	$505,754	$126,457	$1,181,615
Per pupil	$54.97	$55.95	$66.26
Total school expense, 1934 (Current expense and capital outlay)			
Total	$511,730	$127,703	$1,199,359
Per pupil	$59.67	$56.51	$67.26
Number of schools teaching vocational agriculture[4/]	4	1	7
Percent illiterate[5/] 1930	1.6	.9	1.9

(Table continued on next page)

Education[1/] (cont'd)

	Livingston	McLean	Moultrie
School enrollment, 1934			
Total	7,873	14,445	3,002
Elementary schools	6,019	10,909	2,383
High schools	1,854	3,536	619
Eighth year pupils promoted			
1934	647	1,117	237
1933	651	1,006	221
1932	624	1,111	217
1931	649	1,048	226
1930	560	1,030	233
High school graduates			
1934	366	607	129
1933	356	587	129
1932	295	535	83
1931	259	430	94
1930	270	501	122
Average annual attendance at University of Illinois at Urbana, 1923-1932[2/]	69	98	33
Value of school property, 1934			
Total	$2,173,108	$4,766,837	$798,200
Per pupil	$276.02	$330.00	$265.89
Current school expense, 1934			
Total	$539,354	$801,015	$154,964
Per pupil	$68.51	$55.45	$51.62
Total school expense, 1934 (Current expense and capital outlay)			
Total	$543,656	$855,561	$156,064
Per pupil	$69.05	$59.23	$51.99
Number of schools teaching vocational agriculture[4/]	5	7	2
Percent illiterate[5/] 1930	1.1	1.0	1.3

(Table continued on next page)

Education[1]/(cont'd)

	Piatt	Vermilion	Will
School enrollment, 1934			
Total	4,166	19,760	18,321
Elementary schools	3,139	15,054	13,323
High schools	1,027	4,706	4,998
Eighth year pupils promoted			
1934	371	1,414	1,345
1933	198	1,435	1,407
1932	402	1,441	1,464
1931	169	1,363	1,234
1930	310	1,393	1,250
High school graduates			
1934	259	739	708
1933	141	717	621
1932	242	693	727
1931	120	636	597
1930	225	675	532
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	64	213	104
Value of school property, 1934			
Total	$1,148,800	$5,272,396	$7,551,652
Per pupil	$275.83	$266.82	$401.24
Current school expense, 1934			
Total	$272,825	$1,065,359	$1,793,351
Per pupil	$65.49	$53.92	$95.26
Total school expense, 1934 (Current expense and capital outlay)			
Total	$277,027	$1,098,136	$1,806,776
Per pupil	$66.71	$55.57	$96.04
Number of schools teaching vocational agriculture[3]/	4	10	1
Percent illiterate[5]/1930	1.0	1.0	1.7

(Table continued on next page)

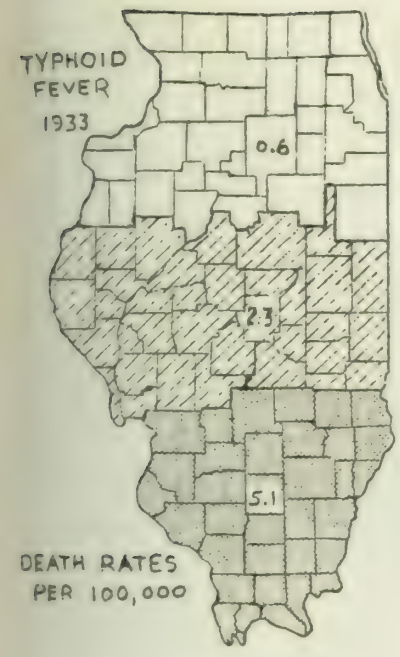
Education[1/] (cont'd)

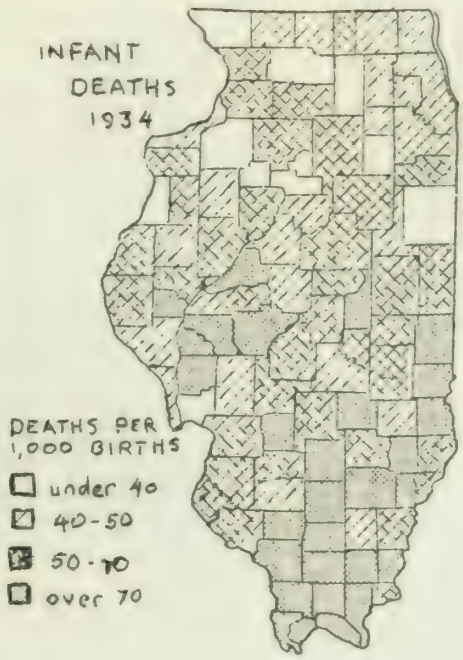
	Woodford
School enrollment, 1934	
Total	3,353
Elementary schools	2,323
High schools	1,030
Eighth year pupils promoted	
1934	319
1933	292
1932	313
1931	292
1930	299
High school graduates	
1934	220
1933	191
1932	204
1931	189
1930	195
Average annual attendance at University of Illinois at Urbana, 1923-1932[2/]	36
Value of school property, 1934	
Total	$1,376,040
Per pupil	$357.13
Current school expense, 1934	
Total	$275,283
Per pupil	$71.45
Total school expense, 1934 (Current expense and capital outlay)	
Total	$282,299
Per pupil	$73.27
Number of schools teaching vocational agriculture[4/]	5
Percent illiterate[5/] 1930	.9

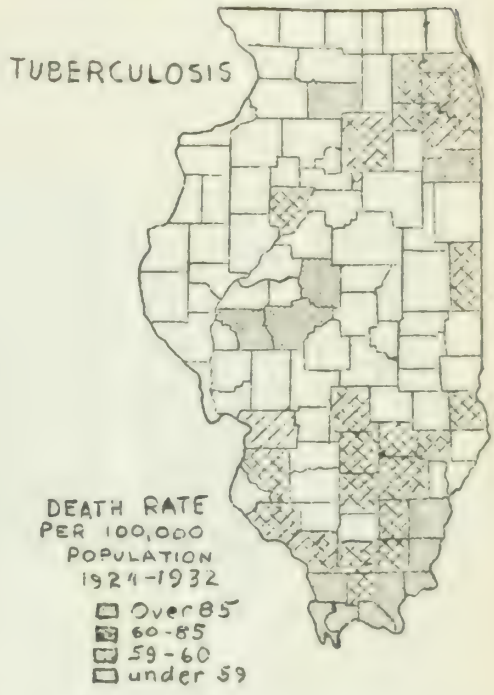
1/ Data from Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County -- $276.33
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1/]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

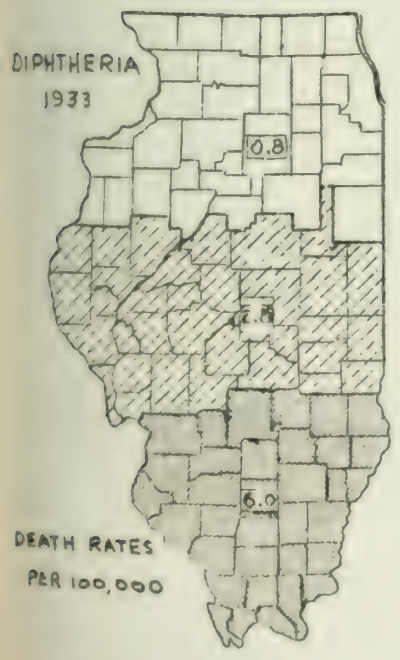


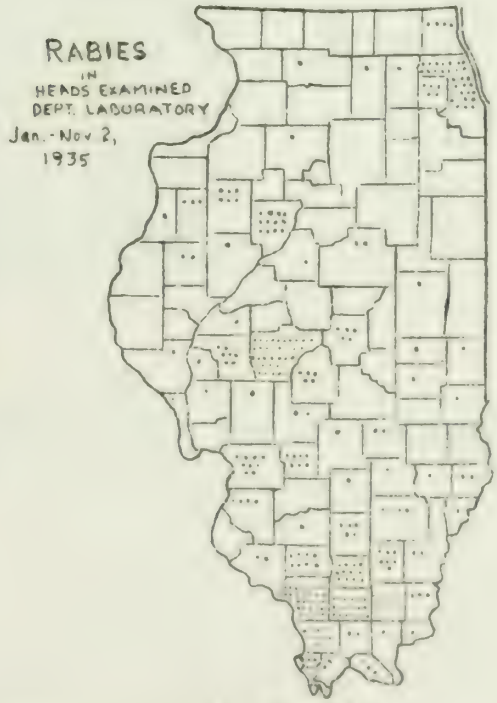


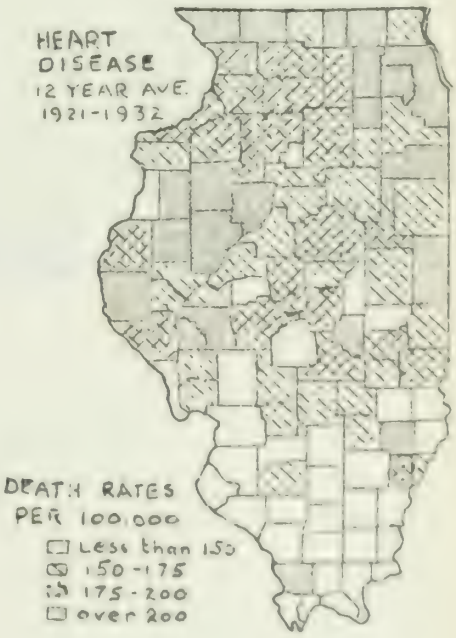


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





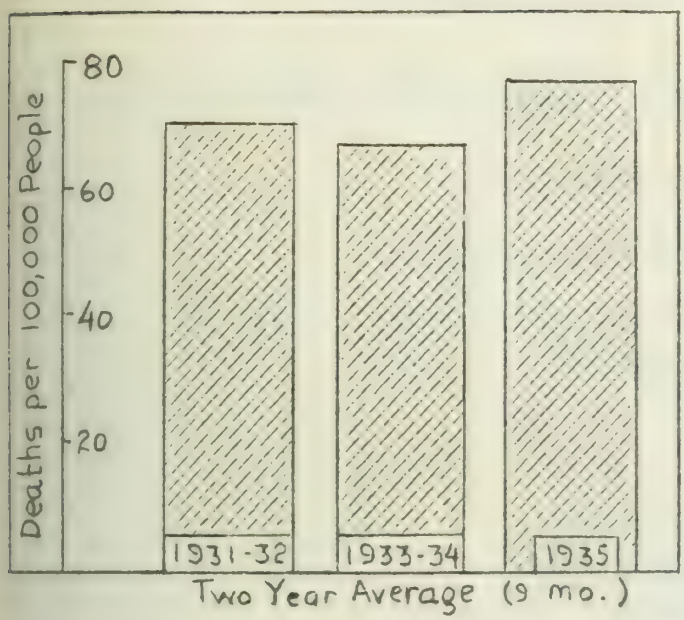


1/ Illinois State Department of Public Health, Springfield, Illinois.

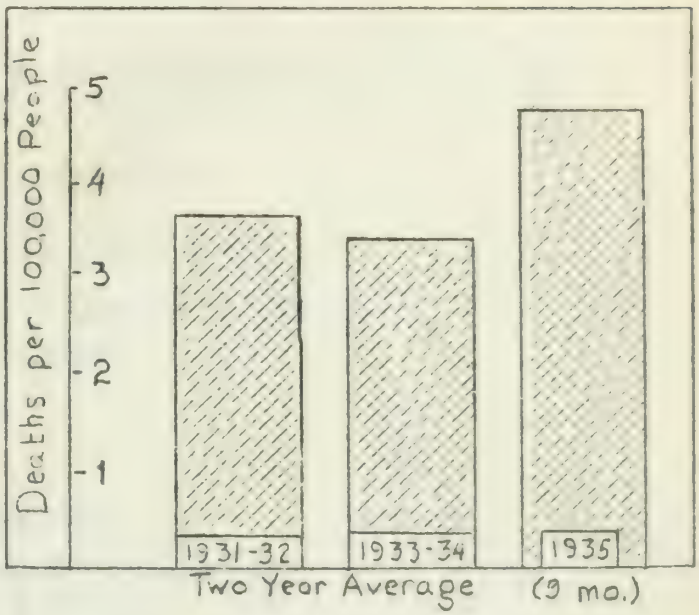


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

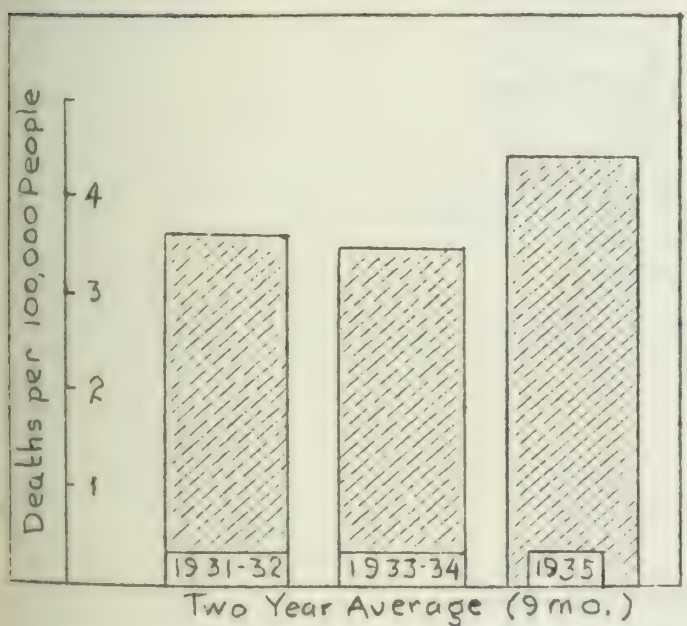
Pneumonia



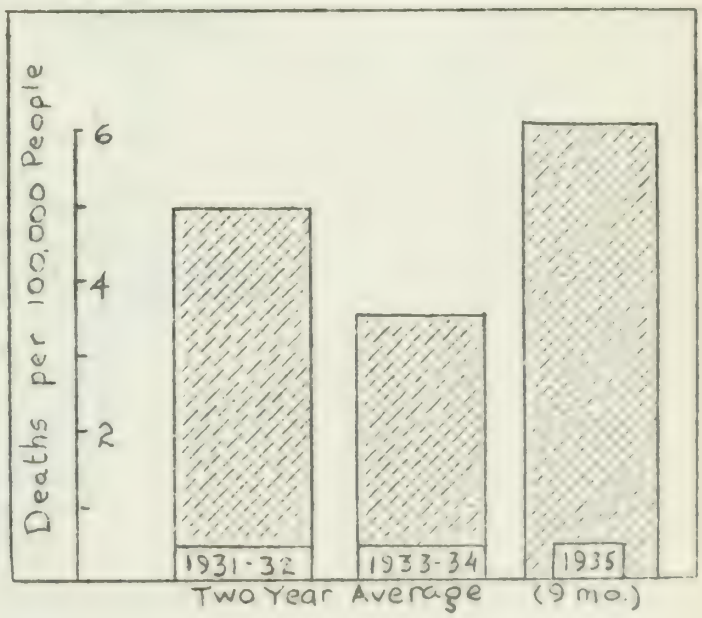
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.









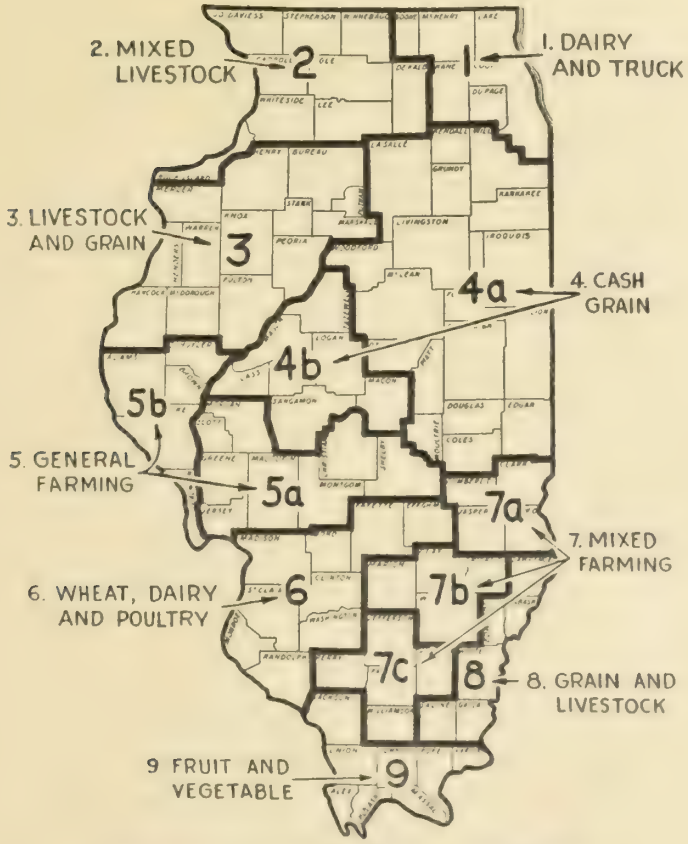
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 4B

Cass, Logan, Macon, Mason, Menard, Sangamon,
Tazewell Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and
Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 4B

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois..... iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 4B..... 2

Land Use..... 3
Approximate land area and percent of land in farms..... 3
Number of farms and acres per farm..... 3
Land in farms and land use
United States and Illinois..... 4
Area 4B..... 5

Soils and Fertility..... 9
Percentage of areas in various soil grades..... 9
Estimated limestone requirements..... 10
Estimates of soil erosion..... 13

Crops and Livestock..... 15
Percentages of Illinois crop and pasture land in various uses 1929..... 15
Ten-year average crop yields (1924-1933) and crop yield index..... 16
Trend in acreages of corn, all wheat, oats, tame hay, and all soybeans for Area 4B (1919-1934)-(chart)..... 17
Corn..... 18
Winter wheat..... 19
Spring wheat..... 20
Barley..... 21
Oats..... 22
Tame hay..... 23
Soybeans threshed..... 24
All soybeans..... 25
Alfalfa..... 26
Sweet clover seeded..... 27

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 28
Livestock products, 1929 and 1919..... 29
Trend in numbers of livestock
All cattle..... 32
Milk cows..... 33
Hogs..... 34
Sheep..... 35
Horses and mules..... 36

Page

Economic and Social Data..... 37
Average prices at the farm of selected Illinois farm products..... 37
Percentage of farms of specified types, 1929..... 38
Percentage of farm income derived from specified sources, 1929..... 38
Percentage of cash farm income from various sources by farming type areas..... 39
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 39
Farm land by tenure and proportion of tenants related to landlords, 1930..... 40
Farm real estate values, April 1930..... 40
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 41

Housing factors from rural housing survey, 1934..... 42
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934, Illinois..... 44
Areas 4A, 4B, 5A, 5B..... 45
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 46

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 47
Types of groups reported holding meetings in 322 rural localities in 61 counties in 1930..... 47
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 47

Education..... 48

Health..... 51
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 51
Recent mortality trends in Illinois..... 52

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

A. General farming. Clark, Crawford, Cumberland and Jasper.
B. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
C. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 4B	Cass	Logan	Macon
Total population 1930	310,636	16,537	28,863	81,731
1920	279,763	17,896	29,562	65,175
Rural farm population	65,222	5,553	9,736	11,851
Percent of total	21.0	33.6	33.7	14.5
People on farms by age groups				
Under 5 years	6,178	571	922	1,118
5 to 14 years	14,288	1,280	1,990	2,764
15 to 24 years	11,494	920	1,747	2,103
25 to 34 years	8,726	685	1,436	1,452
35 to 44 years	8,957	770	1,395	1,700
45 to 54 years	7,298	590	1,116	1,288
55 to 64 years	4,949	400	697	845
65 to 74 years	2,478	241	332	441
75 years and over	841	96	99	140

	Mason	Menard	Sangamon	Tazewell
Total population 1930	15,115	10,575	111,733	46,082
1920	16,634	11,694	100,262	38,540
Rural farm population	6,340	4,982	15,888	10,872
Percent of total	41.9	47.1	14.2	23.6
People on farms by age groups				
Under 5 years	624	409	1,428	1,106
5 to 14 years	1,356	1,061	3,417	2,420
15 to 24 years	1,111	839	2,734	2,040
25 to 34 years	894	672	2,004	1,583
35 to 44 years	872	705	2,104	1,411
45 to 54 years	680	605	1,918	1,101
55 to 64 years	501	390	1,316	800
65 to 74 years	222	224	705	313
75 years and over	80	77	251	98

1/ From 15th United States Census

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms 1935	1930	1925	1920
United States	1,903,216,640	--	51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 4B	2,539,520	90.9	86.4	87.2	91.1
Cass	237,440	91.8	85.9	85.4	89.5
Logan	394,880	92.9	93.5	93.2	94.5
Macon	374,400	92.7	90.8	90.3	93.5
Mason	355,200	84.9	82.3	83.2	87.7
Menard	202,880	91.0	93.1	90.0	91.9
Sangamon	560,640	90.5	90.0	85.3	88.6
Tazewell	414,080	92.2	88.4	84.3	92.6

Number of Farms and Acres per Farm[1/]

	Number of farms 1935	1930	1925	1920	Acres per farm 1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		156.9	145.1	148.2
Illinois	231,312	214,497	225,601	237,181	136.9	143.1	136.2	134.8
Area 4B	14,190	13,368	13,700	14,478	162.6	169.4	161.6	159.8
Cass	1,144	1,070	1,100	1,164	190.6	190.6	184.2	182.5
Logan	2,017	2,025	2,146	2,234	181.9	182.4	171.5	167.1
Macon	2,620	2,422	2,441	2,528	132.5	140.4	138.5	138.5
Mason	1,364	1,371	1,484	1,558	221.2	213.2	199.9	199.9
Menard	1,062	1,034	1,024	1,033	173.8	182.6	178.3	180.6
Sangamon	3,472	3,284	3,232	3,425	146.1	153.6	147.9	145.0
Tazewell	2,511	2,162	2,273	2,536	152.0	169.3	153.6	151.2

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois 1/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,661,205	30,695,339	30,731,947	31,974,775
Crop land, total	21,149,211	21,139,907	21,314,837	
Crop land, harvested	17,566,770	18,958,337	19,755,447	
Pasture land, total	8,195,209	7,607,035	7,281,963	
Pasture land, plowable	4,033,976	4,091,718	4,007,856	
Pasture land, woodland	2,259,080	2,009,820	1,896,966	
Pasture land, other	1,902,153	1,505,497	1,377,141	
Woodland, not pastured	863,703	731,936	738,642	
All other land in farms	1,453,082	1,216,461	1,396,505	
	Percent	**Percent**	**Percent**	
Total land in farms	100.0	100.0	100.0	
Crop land, total	66.8	68.9	69.4	
Crop land, harvested	55.5	61.8	64.3	
Pasture land, total	25.9	24.8	23.7	
Pasture land, plowable	12.7	13.3	13.0	
Pasture land, woodland	7.1	6.5	6.2	
Pasture land, other	6.0	4.9	4.5	
Woodland, not pastured	2.7	2.4	2.4	
All other land in farms	4.6	4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 4B				
Total land in farms	2,307,490	2,194,364	2,213,948	2,314,043
Crop land, total	1,750,428	1,623,849	1,703,581	
Crop land, harvested	1,527,646	1,558,915	1,541,247	
Pasture land, total	418,345	464,813	389,606	
Pasture land, plowable	212,046	297,929	216,453	
Pasture land, woodland	117,271	97,672	96,705	
Pasture land, other	89,028	69,212	76,448	
Woodland, not pastured	34,703	27,773	30,786	
All other land in farms	104,014	77,929	89,975	
	Percent	**Percent**	**Percent**	
Total land in farms	100.0	100.0	100.0	
Crop land, total	75.9	74.0	76.9	
Crop land, harvested	66.2	71.0	69.6	
Pasture land, total	18.1	21.2	17.6	
Pasture land, plowable	9.2	13.6	9.8	
Pasture land, woodland	5.1	4.5	4.4	
Pasture land, other	3.9	3.2	3.5	
Woodland, not pastured	1.5	1.3	1.4	
All other land in farms	4.5	3.6	4.1	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Cass				
Total land in farms	218,074	203,904	202,668	212,416
Crop land, total	144,961	146,012	138,522	
Crop land, harvested	122,549	123,576	130,342	
Pasture land, total	48,998	42,679	44,214	
Pasture land, plowable	10,267	18,192	16,461	
Pasture land, woodland	16,273	12,336	15,297	
Pasture land, other	22,458	12,151	12,456	
Woodland, not pastured	9,166	6,854	9,041	
All other land in farms	14,949	8,359	10,891	
	Percent	**Percent**	**Percent**	
Total land in farms	100.0	100.0	100.0	
Crop land, total	66.5	71.6	68.3	
Crop land, harvested	56.2	60.6	64.3	
Pasture land, total	22.5	20.9	21.8	
Pasture land, plowable	4.7	8.9	8.1	
Pasture land, woodland	7.5	6.0	7.5	
Pasture land, other	10.3	6.0	6.1	
Woodland, not pastured	4.2	3.4	4.5	
All other land in farms	6.8	4.1	5.4	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Logan				
Total land in farms	366,933	369,309	367,957	373,253
Crop land, total	300,583	304,439	307,390	
Crop land, harvested	271,745	280,990	291,433	
Pasture land, total	52,248	54,752	50,064	
Pasture land, plowable	29,672	32,439	36,207	
Pasture land, woodland	10,702	11,443	11,181	
Pasture land, other	11,874	10,870	2,676	
Woodland, not pastured	1,529	1,344	1,410	
All other land in farms	12,573	8,774	9,093	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	82.0	82.4	83.5	
Crop land, harvested	74.1	76.1	79.2	
Pasture land, total	14.2	14.8	13.6	
Pasture land, plowable	8.1	8.8	9.8	
Pasture land, woodland	2.9	3.1	3.0	
Pasture land, other	3.2	2.9	.7	
Woodland, not pastured	.4	.4	.4	
All other land in farms	3.4	2.4	2.5	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Macon				
Total land in farms	347,178	340,003	338,016	350,154
Crop land, total	278,949	272,508	269,600	
Crop land, harvested	239,568	264,625	264,719	
Pasture land, total	57,928	56,437	56,434	
Pasture land, plowable	37,283	40,366	39,993	
Pasture land, woodland	15,732	9,938	12,360	
Pasture land, other	4,913	6,133	4,081	
Woodland, not pastured	731	819	834	
All other land in farms	9,570	10,239	11,148	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	80.3	80.1	79.8	
Crop land, harvested	69.0	77.8	78.3	
Pasture land, total	16.7	16.6	16.7	
Pasture land, plowable	10.8	11.9	11.8	
Pasture land, woodland	4.5	2.9	3.7	
Pasture land, other	1.4	1.8	1.2	
Woodland, not pastured	.2	.2	.2	
All other land in farms	2.8	3.0	3.3	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Mason				
Total land in farms	301,649	292,292	295,512	311,412
Crop land, total	228,957	228,930	233,803	
Crop land, harvested	196,296	208,621	223,122	
Pasture land, total	36,554	32,545	31,364	
Pasture land, plowable	21,958	20,243	21,977	
Pasture land, woodland	8,167	6,850	6,328	
Pasture land, other	6,429	5,452	3,059	
Woodland, not pastured	12,647	11,312	11,147	
All other land in farms	23,491	19,505	19,198	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	75.9	78.3	79.1	
Crop land, harvested	65.1	71.4	75.5	
Pasture land, total	12.1	11.1	10.6	
Pasture land, plowable	7.3	6.9	7.4	
Pasture land, woodland	2.7	2.3	2.1	
Pasture land, other	2.1	1.9	1.0	
Woodland, not pastured	4.2	3.9	3.8	
All other land in farms	7.8	6.7	6.5	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Menard				
Total land in farms	184,611	188,804	182,552	186,514
Crop land, total	134,833	141,309	131,681	
Crop land, harvested	118,414	130,951	129,833	
Pasture land, total	40,179	40,269	43,755	
Pasture land, plowable	13,592	19,808	23,711	
Pasture land, woodland	13,336	14,837	14,242	
Pasture land, other	13,251	5,624	5,802	
Woodland, not pastured	3,512	1,529	1,597	
All other land in farms	6,087	5,697	5,519	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	73.0	74.8	72.1	
Crop land, harvested	64.1	69.4	71.1	
Pasture land, total	21.8	21.3	24.0	
Pasture land, plowable	7.4	10.5	13.0	
Pasture land, woodland	7.2	7.9	7.8	
Pasture land, other	7.2	3.0	3.2	
Woodland, not pastured	1.9	.8	.9	
All other land in farms	3.3	3.0	3.0	

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Sangamon				
Total land in farms	507,269	504,384	478,160	496,782
Crop land, total	377,487	368,786	355,343	
Crop land, harvested	336,030	349,403	347,099	
Pasture land, total	109,071	119,968	103,655	
Pasture land, plowable	69,387	77,993	44,748	
Pasture land, woodland	22,928	22,648	19,270	
Pasture land, other	16,756	19,327	39,637	
Woodland, not pastured	2,108	2,834	2,450	
All other land in farms	18,603	12,796	16,712	
	Percent	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0	
Crop land, total	74.4	73.1	74.3	
Crop land, harvested	66.2	69.3	72.6	
Pasture land, total	21.5	23.8	21.7	
Pasture land, plowable	13.7	15.5	9.4	
Pasture land, woodland	4.5	4.5	4.0	
Pasture land, other	3.3	3.8	8.3	
Woodland, not pastured	.4	.6	.5	
All other land in farms	3.7	2.5	3.5	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Tazewell				
Total land in farms	381,776	366,130	349,083	383,512
Crop land, total	284,658	287,997	267,242	
Crop land, harvested	243,044	273,709	254,699	
Pasture land, total	73,367	62,493	60,120	
Pasture land, plowable	29,887	33,218	33,356	
Pasture land, woodland	30,133	19,620	18,027	
Pasture land, other	13,347	9,655	8,737	
Woodland, not pastured	5,010	3,081	4,307	
All other land in farms	18,741	12,559	17,414	
	Percent	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0	
Crop land, total	74.6	78.7	76.6	
Crop land, harvested	63.7	74.8	73.0	
Pasture land, total	19.2	17.1	17.2	
Pasture land, plowable	7.8	9.1	9.6	
Pasture land, woodland	7.9	5.4	5.2	
Pasture land, other	3.5	2.6	2.5	
Woodland, not pastured	1.3	.8	1.2	
All other land in farms	4.9	3.4	5.0	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 4B	Cass	Logan	Macon
1	7.0	23.1	5.4	47.0	22.7
2	10.4	21.4	12.7	24.5	35.5
3	13.4	10.2	7.0	9.1	23.5
4	6.6	4.1		6.7	2.8
5	16.6	17.7	23.2	6.8	10.0
6	6.6	7.1	17.0	3.3	1.0
7	8.1	.5	2.5		
8	10.4	2.5	1.0	1.6	
9	5.9	5.6	10.2		
10	14.1	6.4	13.0	1.0	3.5
Others[4/]	.9	1.4	8.0		1.0
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Mason	Menard	Sangamon	Tazewell
1	.6	20.7	43.5	3.9
2	2.4	17.9	26.7	22.0
3	9.2	14.1	.7	12.8
4	17.5	.9		1.0
5	7.3	28.6	20.6	31.9
6	28.3	5.3		2.8
7		.9	.5	.1
8	1.6	1.7	1.0	9.5
9	27.2	1.2	.2	4.2
10	4.0	8.6	6.8	10.5
Others[4/]	1.9	.1		1.3
Total	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade - - - - Soil Type

1 - - - - - - 43, 65, 66
2 - - - - - - 149, 41, 44
3 - - - - - - 36, 56, 81, 195, 37, 42
4 - - - - - - 77, 156, 54
5 - - - - - - 18, 21, 73, 134, 35, 46, 103, 188, 127
6 - - - - - - 20, 58, 82, 107, 186, 75, 92, 150, 189, 200, 90
7 - - - - - - 87, 185
8 - - - - - - 16, 136, 97, 179, 144, 63
9 - - - - - - 53, 101, 187
10 - - - - - - 8, 5, 6, 7, 31, 193, 123

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Cass		Logan		Macon	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	2,526	2,526	119,461	119,461	14,183	14,183
44	1	9,180	9,180				
41	2	19,256	38,512	89,615	179,230	54,063	108,126
36	3	4,700	14,100	10,708	32,124	8,213	24,639
81	2	4,406	8,812	22,801	45,602		
37	2½	6,521	16,302				
73	1	6,345	6,345	4,227	4,227	8,514	8,514
75	1	12,632	12,632				
18	3	27,613	82,839	18,749	56,247	1,112	3,336
92	3	5,346	16,038				
97	2	999	1,998				
87	4	5,581	22,324	196	784		
136	4	764	3,056	3,401	13,604		
16	4	411	1,644	2,601	10,404		
53	2½	22,913	57,282				
150	4	4,876	19,504				
77	1			23,758	23,758	3,382	3,382
156	2½			767	1,918	232	580
134	3			1,885	5,655	670	2,010
82	1			12,045	12,045		
58	4			232	928	2,112	8,448
56	2					72,352	144,704
149	1					68,257	68,257
56	2					379	758
55	3					5,951	17,853
21	3					24,411	73,233
Total		134,069	313,094	310,446	505,987	263,831	418,023
Tons applied, 1923-1934[4/]			46,574		40,487		38,424
1935 limestone requirements[5/]			266,520		465,500		379,599

(Table contined on next page)

Estimated Limestone Requirements[1/2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Mason		Menard		Sangamon	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	1,418	1,418	16,207	16,207	139,800	139,800
41	2	7,347	14,694	17,954	35,908	134,510	269,020
36	3	14,251	42,753	4,750	14,250	3,294	9,882
81	2	8,564	17,128	1,864	3,728		
73	1	8,808	8,808	11,997	11,997	44,975	44,975
77	1	24,039	24,039	1,631	1,631		
156	2½	28,586	71,465				
18	3	104	312	33,663	100,989	57,232	171,696
46	3	4,293	12,879				
134	3	684	2,052	582	1,746		
75	1	641	641	990	990		
92	3	136	408				
150	4	28,586	114,344	2,330	9,320		
189	1	21,262	21,262				
200	3	28,586	85,758				
97	2	2,397	4,794				
186	1½	1,891	2,836				
179	4	2,277	9,108				
53	2½	64,051	160,128	1,922	4,805	827	2,068
101	2	1,608	3,216				
187	4	16,312	65,348	175	700		
31	4	6,493	25,972				
44	1			14,669	14,669		
42	3			10,774	32,322		
37	2½			7,862	19,655		
127	3			175	525		
87	3			1,689	5,067		
16	4			349	1,396		
144	4			2,679	10,716		
193	3			3,436	10,308		
127	3					1,507	4,521
185	4					2,689	10,756
16	4					5,088	20,352
Total		272,334	689,363	135,698	296,929	389,922	673,070
Tons applied, 1923-1934[4/]			87,347		19,344		72,253
1935 limestone requirements[5/]			602,016		277,585		600,817

(Table contined on next page)

Estimated Limestone Requirements[1/] [2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Tazewell: Acres in type	Tazewell: Limestone originally needed (tons)
46	3	27,632	82,896
41	2	84,144	168,288
36	3	16,937	50,811
81	2	24,954	49,908
73	1	38,090	38,090
77	1	3,706	3,706
75	1	2,213	2,213
134	3	3,753	11,259
18	3	52,191	156,573
87	3	366	1,098
97	2	1,640	3,280
136	4	89	356
16	4	3,200	12,800
53	2½	14,107	35,268
63	4	31,595	126,380
187	4	1,883	7,532
Total		306,500	750,458
Tons applied, 1923-1934[4/]			74,763
1935 limestone requirements[5/]			675,695

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1]/

Degree of Erosion[2]/	Illinois	Area 4B	Cass
Destructive			
Acres	3,102,080	71,680	9,600
Percent	8.7	2.8	4.0
Serious			
Acres	3,143,040	126,720	32,000
Percent	8.8	5.0	13.4
Harmful			
Acres	12,584,320	702,720	69,120
Percent	35.4	27.8	29.1
Negligible			
Acres	16,702,480	1,630,080	126,720
Percent	47.0	64.4	53.4

Degree of Erosion[2]/	Logan	Macon	Mason
Destructive			
Acres	1,920	4,480	1,280
Percent	.5	1.2	.4
Serious			
Acres	9,600	12,800	3,840
Percent	2.4	3.4	1.1
Harmful			
Acres	103,040	104,960	22,400
Percent	26.1	28.2	6.3
Negligible			
Acres	279,680	249,600	327,040
Percent	70.9	67.1	92.2

Degree of Erosion[2]/	Menard	Sangamon	Tazewell
Destructive			
Acres	6,400	16,000	32,000
Percent	3.2	2.9	7.7
Serious			
Acres	14,720	35,840	17,920
Percent	7.3	6.4	4.3
Harmful			
Acres	93,440	192,000	117,760
Percent	46.1	34.5	28.4
Negligible			
Acres	88,320	312,320	246,400
Percent	43.6	56.2	59.5

1/ Department of Agronomy, University of Illinois
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Cass	Logan	Macon	Mason
Corn	27.6	35.6	42.3	32.8
Winter wheat	19.8	18.1	11.4	26.5
Rye	1.9		.1	2.4
Spring grains	8.6	16.7	16.1	9.3
Hay	5.0	6.1	6.4	5.7
Other crops	2.6	1.8	4.1	3.1
Pasture[2/]	22.6	15.2	17.2	12.4
Idle, fallow & failure[3/]	11.9	6.5	2.4	7.8

	Menard	Sangamon	Tazewell
Corn	30.2	34.8	34.1
Winter wheat	22.3	15.0	16.4
Rye	.2		.5
Spring grains	11.0	12.8	16.6
Hay	6.5	6.5	7.3
Other crops	1.9	2.3	3.2
Pasture[2/]	22.2	24.6	17.8
Idle, fallow & failure[3/]	5.7	4.0	4.1

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

	Illinois	Area 4B	Cass
Corn, bu. per acre	34.9	36.4	37.1
Oats, bu. per acre	32.4	32.0	31.3
Winter wheat, bu. per acre	16.4	17.7	17.1
Spring wheat, bu. per acre	18.1	17.5	16.8
Barley, bu. per acre	27.6	24.3	25.4
Rye, bu. per acre	13.6	12.0	13.3
Soybeans, bu. per acre	16.7	17.4	14.9
Tame hay, tons per acre	1.25	1.34	1.32
Crop yield index[2/] (corn, oats, wheat)	100.0	104.1	103.9

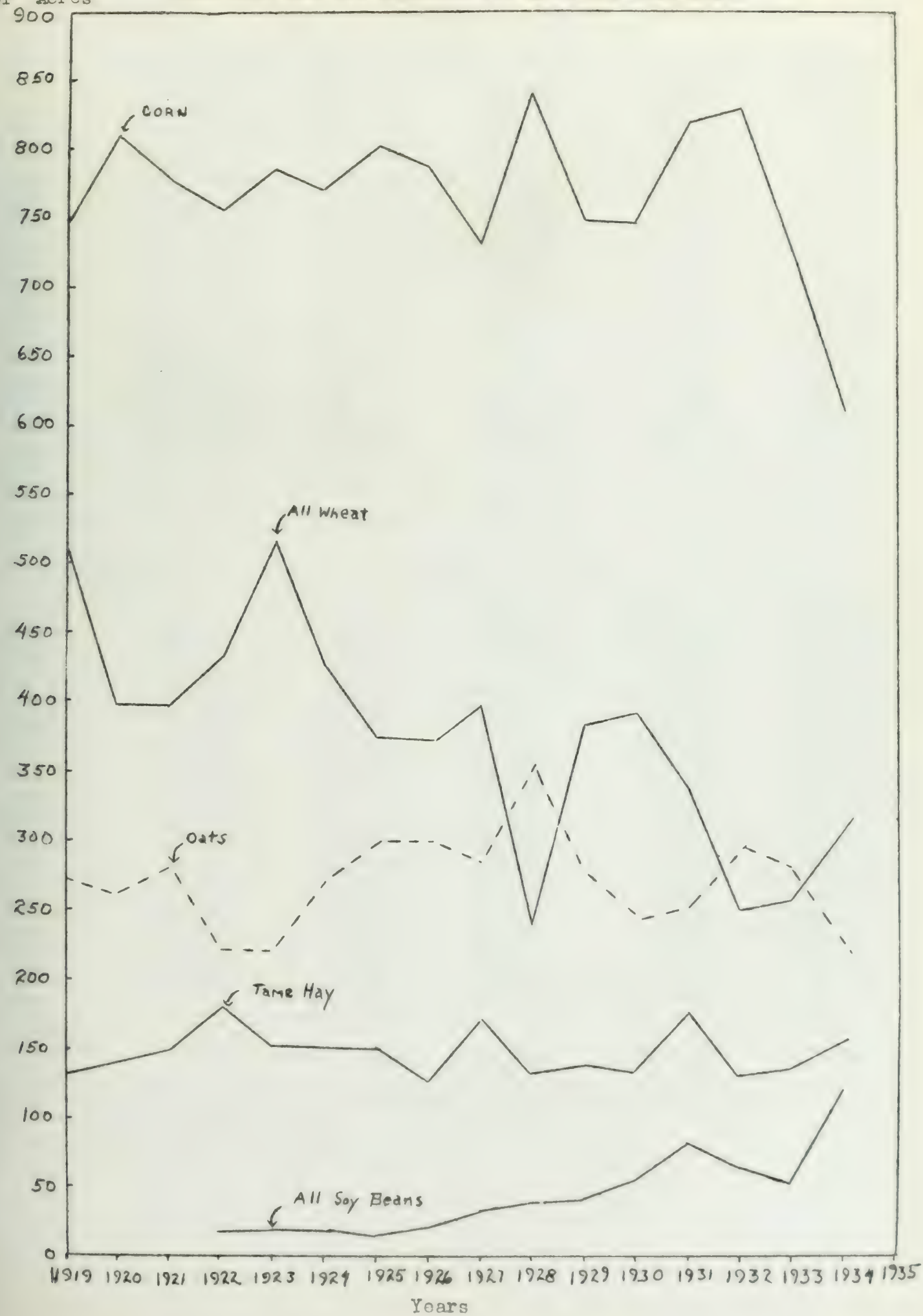
	Logan	Macon	Mason
Corn, bu. per acre	37.6	37.6	32.1
Oats, bu. per acre	31.8	32.5	26.7
Winter wheat, bu. per acre	18.4	18.6	16.1
Spring wheat, bu. per acre	19.1	16.1	16.4
Barley, bu. per acre	23.2	24.6	24.3
Rye, bu. per acre	12.5	12.4	11.0
Soybeans, bu. per acre	17.7	18.4	14.6
Tame hay, tons per acre	1.32	1.26	1.41
Crop yield index[2/] (corn, oats, wheat)	106.6	106.9	92.9

	Menard	Sangamon	Tazewell
Corn, bu. per acre	36.7	35.1	38.1
Oats, bu. per acre	31.1	32.6	34.1
Winter wheat, bu. per acre	17.1	18.1	18.8
Spring wheat, bu. per acre	15.7	16.1	17.9
Barley, bu. per acre	23.2	24.4	25.9
Rye, bu. per acre	13.6	14.1	12.5
Soybeans, bu. per acre	16.4	17.0	17.4
Tame hay, tons per acre	1.35	1.28	1.45
Crop yield index[2/] (corn, oats, wheat)	103.1	102.8	109.4

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats, and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend of Acreages of Corn, All Wheat, Oats, Tame Hay, and All Soybeans for Area 4B, 1919-1934





Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1919	98,145,000	8,650,000	745,763	58,397	129,173
1920	101,359,000	9,169,000	809,008	59,837	137,572
1921	103,155,000	8,912,000	776,826	60,726	123,247
1922	100,345,000	8,377,000	756,100	58,600	118,500
1923	101,123,000	8,628,000	786,300	63,200	128,700
1924	98,401,627	8,946,000	771,740	59,890	133,400
1925	101,331,000	9,393,000	802,400	62,250	138,500
1926	99,452,000	9,205,000	788,300	55,800	140,000
1927	98,357,000	8,469,000	732,000	53,400	132,500
1928	100,336,000	9,231,000	840,500	65,700	147,200
1929	97,740,740	8,575,000	748,900	52,100	127,800
1930	101,083,000	9,004,000	748,500	54,100	131,500
1931	105,948,000	9,544,000	819,300	62,400	144,400
1932	108,668,000	9,353,000	830,400	63,400	138,100
1933	103,260,000	8,324,000	726,600	52,500	124,500
1934	87,486,000	7,159,000	609,600	46,900	103,600
1935					
Average, 1924-1933	101,457,737	9,004,400	780,864	58,154	135,790

	Macon	Mason	Menard	Sangamon	Tazewell
1919	135,356	85,190	54,180	165,275	118,192
1920	151,154	85,444	52,661	194,020	128,320
1921	152,372	83,482	51,465	185,296	120,238
1922	145,000	80,200	48,300	184,500	121,000
1923	141,100	88,700	55,500	187,300	121,800
1924	137,320	88,700	59,000	182,070	111,360
1925	145,500	92,300	58,600	185,250	120,000
1926	146,700	89,300	56,100	184,000	116,400
1927	129,300	86,900	51,100	179,700	99,100
1928	149,100	98,000	57,900	201,700	120,900
1929	139,000	85,700	54,700	170,000	119,600
1930	137,100	81,500	53,800	170,700	119,800
1931	150,300	88,000	60,400	180,100	133,700
1932	152,400	92,500	59,500	190,200	134,300
1933	121,400	88,600	53,100	163,100	123,400
1934	105,400	69,500	45,400	141,900	96,900
1935					
Average, 1924-1933	151,352	89,150	56,420	180,682	119,856

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1919	51,391,000	3,559,000	484,333	43,628	84,582
1920	45,505,000	2,745,000	388,211	40,661	62,641
1921	45,479,000	2,730,000	390,128	43,240	62,850
1922	47,415,000	3,030,000	426,900	46,900	69,000
1923	45,408,000	3,363,000	514,000	48,900	90,500
1924	38,635,000	2,323,000	423,105	41,360	82,080
1925	40,920,000	2,230,000	372,670	43,350	67,020
1926	40,603,000	2,163,000	368,330	38,130	68,430
1927	44,134,000	2,293,000	390,500	41,000	68,880
1928	48,431,000	1,261,000	224,780	38,900	26,400
1929	43,918,000	1,978,000	381,000	37,300	65,100
1930	44,971,000	1,879,000	390,900	35,300	78,700
1931	45,240,000	1,917,000	336,700	34,200	68,600
1932	42,283,000	1,553,000	249,500	27,200	54,400
1933	42,669,000	1,662,000	257,500	26,100	42,300
1934	41,850,000	1,828,000	317,300	35,800	54,500
1935					
Average, 1924-1933	43,180,400	1,925,900	339,498	36,284	62,091

	Macon	Mason	Menard	Sangamon	Tazewell
1919	60,804	82,550	47,357	98,839	66,573
1920	48,891	61,137	38,580	84,180	52,121
1921	47,864	59,041	37,057	94,376	45,700
1922	50,000	68,200	42,000	99,000	51,800
1923	64,500	87,200	52,300	102,900	67,700
1924	37,000	86,675	44,900	64,900	66,190
1925	32,400	76,420	33,700	64,800	54,980
1926	34,440	78,200	35,700	56,230	57,200
1927	28,570	82,100	35,400	66,650	67,900
1928	12,850	48,800	32,900	30,000	34,930
1929	37,600	69,300	40,500	73,500	57,700
1930	49,700	72,300	34,400	66,300	54,200
1931	32,100	66,800	32,900	57,000	45,100
1932	18,200	43,800	23,600	46,800	35,500
1933	20,700	51,300	27,500	55,000	34,600
1934	28,200	55,400	33,500	72,500	37,400
1935					
Average, 1924-1933	30,356	67,570	34,150	58,118	50,830

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 4B	Cass	Logan
1919	26,049,000	544,000	26,133	647	4,839
1920	22,472,000	245,000	9,476	65	4,065
1921	22,202,000	179,000	7,353	49	2,927
1922	19,748,000	166,000	6,113	43	2,375
1923	19,102,000	66,000	2,200	--	600
1924	17,068,000	40,000	1,395	40	120
1925	20,816,000	54,000	1,930	50	180
1926	20,265,000	100,000	4,270	70	470
1927	21,515,000	165,000	8,230	100	2,120
1928	22,706,000	201,000	15,420	600	5,200
1929	22,869,000	115,000	2,900	100	600
1930	22,262,000	121,000	2,100	100	500
1931	20,378,000	99,000	2,150	200	300
1932	22,644,000	99,000	2,200	200	300
1933	24,300,000	59,000	1,350	200	200
1934	18,515,000	26,000	650	--	100
1935					
Average, 1924-1933	21,482,300	105,300	4,194	166	999

	Macon	Mason	Menard	Sangamon	Tazewell
1919	8,035	676	2,191	7,127	2,618
1920	402	169	504	3,564	707
1921	322	134	383	2,972	566
1922	312	136	414	2,311	520
1923	225	125	300	650	300
1924	--	125	--	500	610
1925	--	180	--	600	920
1926	60	500	200	770	2,200
1927	130	2,800	200	1,150	1,730
1928	750	3,100	300	2,500	2,970
1929	300	200	100	400	1,200
1930	200	100	100	400	700
1931	250	50	50	500	800
1932	300	50	50	500	800
1933	100	--	--	350	500
1934	--	--	--	150	400
1935					
Average, 1924-1933	209	710	100	767	1,243

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded, 1926-1934--durum and other spring wheat seeded.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1/]

	U. S.[2/]	Illinois[3/]	Area 4B	Cass	Logan
1919	6,579,000	177,000	1,299	50	191
1920	7,439,000	182,000	983	26	192
1921	7,074,000	173,000	898	29	169
1922	6,601,000	190,000	1,001	31	175
1923	7,151,000	228,000	1,025	35	175
1924	7,038,000	225,000	2,026	216	47
1925	8,186,000	241,000	2,476	296	60
1926	7,917,000	277,000	3,290	390	100
1927	9,465,000	416,000	3,600	360	660
1928	12,735,000	624,000	19,040	830	8,000
1929	13,523,000	400,000	12,900	500	3,400
1930	12,666,000	288,000	7,500	400	1,700
1931	11,424,000	297,000	7,900	300	1,700
1932	13,346,000	371,000	5,800	200	1,200
1933	10,009,000	319,000	4,270	170	800
1934	7,144,000	93,000	680	70	90
1935					
Average, 1924-1933	10,631,000	345,800	6,880	366	1,767

	Macon	Mason	Menard	Sangamon	Tazewell
1919	120	81	--	644	213
1920	121	80	--	349	215
1921	106	70	--	335	189
1922	150	85	--	350	210
1923	150	85	--	370	210
1924	359	450	136	431	387
1925	400	500	160	640	420
1926	650	440	200	760	750
1927	400	440	400	890	450
1928	2,720	650	910	1,700	4,230
1929	1,300	600	1,300	3,000	2,800
1930	800	300	700	2,400	1,200
1931	800	300	700	3,000	1,100
1932	500	400	700	1,800	1,000
1933	200	400	500	1,500	700
1934	20	30	30	400	40
1935					
Average, 1924-1933	813	448	571	1,612	1,304

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1919	39,601,000	4,291,000	274,672	17,771	56,193
1920	42,732,000	4,377,000	262,264	17,212	55,687
1921	45,539,000	4,726,000	283,038	19,105	60,699
1922	40,324,000	4,064,000	222,900	12,400	50,300
1923	40,245,000	4,064,000	221,300	16,100	46,000
1924	41,857,000	4,374,000	272,900	16,200	53,000
1925	44,240,000	4,855,000	299,400	15,700	58,400
1926	42,854,000	4,661,000	300,300	15,500	59,900
1927	40,350,000	4,008,000	287,100	14,200	59,600
1928	40,128,000	4,489,000	355,400	15,200	69,900
1929	38,148,000	4,064,000	278,500	15,800	55,800
1930	39,653,000	4,267,000	245,300	12,600	51,800
1931	40,084,000	4,352,000	254,200	17,700	46,900
1932	41,420,000	4,439,000	297,300	15,500	60,200
1933	36,701,000	4,039,000	282,400	14,300	58,500
1934	30,395,000	3,029,000	222,000	11,200	50,000
1935					
Average, 1924-1933	40,543,500	4,354,800	287,280	15,270	57,400

	Macon	Mason	Menard	Sangamon	Tazewell
1919	46,656	24,771	17,540	54,543	57,198
1920	44,750	25,637	16,559	45,052	57,367
1921	51,015	26,150	18,049	47,785	60,235
1922	38,000	21,600	13,500	37,800	49,300
1923	37,400	21,100	13,100	39,800	47,800
1924	50,900	23,100	15,700	64,000	50,000
1925	56,200	26,700	16,700	65,500	60,200
1926	58,400	26,400	17,200	63,000	59,900
1927	57,800	26,000	16,400	55,500	57,600
1928	65,200	36,900	17,900	82,000	68,300
1929	51,400	23,500	18,500	59,300	54,200
1930	45,900	22,400	15,700	44,800	52,100
1931	44,800	21,900	21,000	49,900	52,000
1932	53,400	23,100	20,200	63,000	61,900
1933	50,300	19,600	21,000	59,000	59,700
1934	30,900	16,300	15,400	48,000	50,200
1935					
Average, 1924-1933	53,430	24,960	18,030	60,600	57,590

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1/]

	U. S.[2/]	Illinois[3/]	Area 4B	Cass	Logan
1919	56,020,000	2,951,000	130,711	7,815	22,192
1920	56,769,000	3,030,000	140,303	8,285	23,844
1921	57,448,000	3,065,000	149,709	6,497	27,609
1922	59,280,000	3,446,000	180,500	7,300	31,900
1923	57,717,000	3,091,000	152,800	7,400	28,700
1924	59,058,000	3,413,000	153,900	11,800	25,700
1925	55,064,000	2,819,000	150,800	11,200	27,300
1926	54,851,000	2,680,000	126,600	9,300	24,300
1927	56,930,000	3,101,000	172,600	13,300	28,600
1928	53,395,000	2,521,000	133,200	10,300	24,400
1929	55,017,000	2,790,000	138,800	10,200	21,500
1930	52,623,000	2,485,000	134,600	8,000	25,800
1931	54,136,000	2,330,000	176,600	6,600	18,200
1932	53,452,000	2,313,000	131,800	13,000	25,500
1933	53,965,000	2,340,000	137,700	10,600	25,000
1934	51,495,000	2,630,000	160,100	12,600	24,700
1935					
Average, 1924-1933	54,849,100	2,679,200	145,660	10,430	24,630

	Macon	Mason	Menard	Sangamon	Tazewell
1919	18,605	17,105	8,576	29,390	27,028
1920	21,673	18,572	9,505	29,995	28,429
1921	23,986	19,575	9,818	32,386	29,838
1922	28,600	23,500	12,700	38,500	38,000
1923	22,700	17,500	10,100	33,600	32,800
1924	28,200	13,100	10,700	40,400	24,000
1925	29,800	13,000	11,600	33,200	24,700
1926	23,500	11,900	9,300	28,600	19,700
1927	31,100	19,900	12,900	36,800	30,000
1928	22,700	10,600	10,100	35,200	19,900
1929	20,100	15,500	11,700	33,900	25,900
1930	19,600	15,500	12,800	28,700	24,200
1931	22,700	13,700	10,400	22,900	22,100
1932	17,000	14,700	17,900	25,500	18,200
1933	22,500	17,200	13,000	27,100	22,300
1934	24,300	23,300	16,600	30,800	27,800
1935					
Average, 1924-1933	23,720	14,510	12,040	31,230	23,100

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1/]

	U. S.	Illinois[2/]	Area 4B	Cass	Logan
1919		3,000	271		22
1920		4,000	359		28
1921		17,000	528		59
1922		65,000	9,250	100	1,000
1923		92,000	9,540	430	800
1924		115,000	9,920	470	1,010
1925		83,000	6,440	240	520
1926		116,000	8,720	300	300
1927		147,000	13,950	350	200
1928		162,000	18,900	300	2,000
1929		191,000	22,400	300	2,700
1930		336,000	37,100	400	3,700
1931		350,000	47,000	1,200	5,000
1932		315,000	40,700	400	2,800
1933		290,000	34,800	900	3,000
1934		501,000	76,100	1,100	6,000
1935					
Average, 1924-1933		210,500	23,993	486	2,123

	Macon	Mason	Menard	Sangamon	Tazewell
1919	187	23		18	21
1920	252	29		24	26
1921	351	44		35	39
1922	6,500	300	300	1,000	50
1923	4,800	510	300	2,300	400
1924	3,415	435	855	2,710	1,025
1925	2,300	320	510	2,000	550
1926	3,500	280	640	3,000	700
1927	7,000	500	800	4,000	1,100
1928	8,000	1,200	1,000	5,000	1,400
1929	9,100	1,600	1,500	5,900	1,300
1930	13,400	2,200	2,400	12,200	2,800
1931	15,000	3,300	2,500	17,000	3,000
1932	17,000	2,800	2,400	12,700	2,600
1933	11,500	2,500	3,000	11,000	2,900
1934	35,000	4,500	5,600	16,900	7,000
1935					
Average, 1924-1933	9,022	1,514	1,560	7,551	1,738

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 4B	Cass	Logan
1919		15,000			
1920		16,000			
1921		32,000			
1922		135,000	16,860	130	1,500
1923		229,000	20,000	500	1,400
1924		315,000	18,560	565	1,855
1925		230,000	14,400	300	200
1926		304,000	21,720	400	620
1927		368,000	32,185	600	285
1928		386,000	38,300	600	2,500
1929		433,000	41,500	1,000	3,800
1930		593,000	55,900	1,400	5,500
1931		771,000	83,300	2,000	8,000
1932		617,000	64,400	1,200	5,000
1933		568,000	55,000	1,500	4,000
1934		1,193,000	121,900	2,300	10,800
1935					
Average, 1924-1933		458,500	42,526	956	3,176

	Macon	Mason	Menard	Sangamon	Tazewell
1919					
1920					
1921					
1922	7,205	400	1,050	6,500	75
1923	9,700	1,500	800	5,500	600
1924	6,855	650	1,610	5,610	1,415
1925	6,000	800	800	6,000	300
1926	8,000	500	1,200	10,000	1,000
1927	14,000	1,000	1,500	13,000	1,800
1928	13,000	2,000	2,500	15,000	2,700
1929	13,400	2,900	3,200	14,400	2,800
1930	17,400	3,200	4,200	20,200	4,000
1931	26,000	5,800	7,000	27,000	7,500
1932	24,000	4,600	4,200	21,200	4,200
1933	17,000	3,800	4,800	19,000	4,900
1934	44,500	9,900	12,300	29,100	13,000
1935					
Average, 1924-1933	14,566	2,525	3,101	15,141	3,062

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1]

	U. S.	Illinois[2]	Area 4B	Cass	Logan
1919		89,000	7,395	352	783
1920		100,000	9,246	381	846
1921		107,000	9,924	414	932
1922		124,000	11,952	482	1,072
1923		141,000	12,500	600	1,100
1924		185,000	15,111	1,120	1,080
1925		204,000	16,843	1,333	1,285
1926		214,000	15,950	1,320	1,420
1927		192,000	15,870	1,500	1,400
1928		163,000	15,600	1,500	1,500
1929		201,000	14,000	1,900	1,000
1930		197,000	11,900	1,500	700
1931		240,000	16,100	2,000	1,000
1932		288,000	18,100	2,000	1,400
1933		337,000	18,700	2,200	1,300
1934		381,000	20,100	2,200	1,200
1935					
Average, 1924-1933		222,100	15,817	1,637	1,208

	Macon	Mason	Menard	Sangamon	Tazewell
1919	657	280	1,724	1,041	2,558
1920	719	2,962	317	1,164	2,857
1921	756	3,108	363	1,243	3,108
1922	858	3,859	429	1,502	3,750
1923	850	5,000	500	1,500	2,950
1924	1,680	4,140	631	1,339	5,121
1925	1,850	4,560	693	1,474	5,648
1926	1,890	4,720	380	1,700	4,520
1927	1,890	4,680	700	1,700	4,000
1928	1,450	4,500	500	1,750	4,400
1929	1,300	3,000	1,300	1,400	4,100
1930	800	2,600	900	1,000	4,400
1931	1,200	3,800	1,200	2,100	4,800
1932	1,500	4,000	1,200	2,500	5,500
1933	1,300	3,700	1,800	2,700	5,700
1934	1,600	3,300	2,100	2,600	7,100
1935					
Average, 1924-1933	1,486	3,970	930	1,766	4,819

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.



Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illinois[2/]	Area 4B	Cass	Logan
1919		48,000	3,330	400	200
1920		70,000	5,090	600	300
1921		102,000	8,350	1,000	500
1922		138,000	12,060	1,200	700
1923		182,000	17,300	1,500	800
1924		240,000	21,700	2,000	1,000
1925		342,000	31,700	4,000	1,500
1926		517,000	43,400	9,000	2,600
1927		622,000	48,850	10,000	2,850
1928		697,000	58,500	10,000	3,000
1929		748,000	64,500	10,000	5,000
1930		801,000	66,500	10,000	6,000
1931		856,000	70,300	10,000	7,000
1932		850,000	67,500	8,000	6,500
1933		862,000	73,000	11,000	8,000
1934		868,000	72,000	10,000	7,500
1935					
Average, 1924-1933		653,500	54,595	8,400	4,345

	Macon	Mason	Menard	Sangamon	Tazewell
1919	100	2,000	30	100	500
1920	150	2,500	40	500	1,000
1921	300	4,000	50	1,000	1,500
1922	600	6,000	60	1,500	2,000
1923	900	9,000	100	1,800	3,200
1924	1,000	12,000	200	2,000	3,500
1925	2,000	15,000	1,200	4,000	4,000
1926	2,300	15,000	1,500	7,000	6,000
1927	4,000	13,000	3,000	10,000	6,000
1928	6,000	17,000	3,000	12,000	7,500
1929	7,000	20,000	2,500	10,000	10,000
1930	7,000	20,000	3,000	8,500	12,000
1931	7,200	18,000	3,600	9,500	15,000
1932	7,000	19,000	2,000	10,000	15,000
1933	7,000	21,000	3,000	8,000	15,000
1934	7,000	18,000	4,000	9,000	16,500
1935					
Average, 1924-1933	5,050	17,000	2,300	8,100	9,400

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land.1/

	Illinois	Cass	Logan	Macon
Work animals	31.8	29.2	33.8	34.0
Milk cows, 2 yrs. old and over	37.8	18.7	24.8	32.1
Whole milk sold, gallons	8,289	1,089	1,172	5,497
Cream sold as butterfat, lbs.	1,761	1,016	2,107	1,989
Beef cows, 2 yrs. old and over	6.1	6.2	4.2	3.5
Steers, 2 yrs. old and over	4.0	4.9	2.1	4.2
Steers and bulls born in 1929	7.2	5.4	5.4	8.9
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	18.7	18.2	14.4
Ewes, 1 year old and over	18.3	10.8	14.1	13.3
Chickens over 3 months	768	536	617	580

	Mason	Menard	Sangamon	Tagewell
Work animals	30.2	32.4	30.1	33.3
Milk cows, 2 yrs. old and over	18.9	24.6	25.3	32.2
Whole milk sold, gallons	610	1,076	4,161	6,403
Cream sold as butterfat, lbs.	1,434	2,016	1,320	1,721
Beef cows, 2 yrs. old and over	2.1	5.6	5.0	4.5
Steers, 2 yrs. old and over	.5	6.1	11.2	1.8
Steers and bulls born in 1929	3.1	8.7	8.6	4.9
Sows and gilts farrowing, January 1 - June 1, 1929	11.6	31.0	27.9	18.6
Ewes, 1 year old and over	4.5	12.1	17.2	13.0
Chickens over 3 months	460	589	547	616

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1]/

		Illinois	Cass	Logan
Dairy products				
Milk produced, gallons	1929	506,374,072	1,394,691	4,205,262
	1919	333,234,145	822,466	2,063,666
Milk sold, gallons	1929	238,286,469	205,395	420,899
	1919	159,578,765	60,432	93,380
Cream sold, gallons	1929	711,804	2,398	2,608
	1919	5,626,433	35,204	82,449
Cream sold as butterfat, lbs.	1929	50,631,156	191,788	756,955
	1919	17,052,544	29,717	155,235
Value of dairy products sold	1929	$75,123,673	$141,633	$439,837
	1919	$63,614,988	$117,625	$262,449
Poultry				
Chickens raised	1929	38,125,130	170,066	406,284
	1919	29,893,565	150,418	333,182
Chickens sold	1929	18,405,007	68,376	190,740
	1919	12,482,811	57,376	138,945
Eggs produced, dozens	1929	136,829,559	614,600	1,333,996
	1919	105,757,907	521,007	1,090,894
Eggs sold, dozens	1929	102,563,892	467,427	961,159
	1919	70,011,698	330,675	582,607
Value of chickens & eggs produced	1929	$74,713,283	$325,147	$782,106
	1919	$63,771,952	$310,808	$679,102
Value of chickens & eggs sold	1929	$47,135,732	$194,470	$473,366
	1919	$37,864,702	$171,198	$339,960
Number of chicks bought	1929	$17,007,441	$64,576	$315,444
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	15,387	29,414
	1919	3,395,470	11,597	26,154
Honey produced, lbs.	1929	4,107,736	28,862	33,910
	1919	1,896,996	11,962	28,935

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Macon	Mason	Menard
Dairy products				
Milk produced, gallons	1929	4,985,888	2,244,728	1,936,535
	1919	2,563,650	1,347,721	1,052,267
Milk sold, gallons	1929	1,808,206	159,432	195,300
	1919	657,842	59,141	42,445
Cream sold, gallons	1929	6,447	5,744	6,240
	1919	77,456	34,836	43,946
Cream sold as butterfat, lbs.	1929	654,174	374,914	366,128
	1919	230,097	90,401	73,307
Value of dairy products sold	1929	$687,738	$220,233	$218,218
	1919	$502,502	$156,966	$133,941
Poultry				
Chickens raised	1929	417,295	247,471	193,613
	1919	371,873	188,720	134,296
Chickens sold	1929	198,478	121,138	98,510
	1919	151,425	81,561	58,236
Eggs produced, dozens	1929	1,133,968	622,448	620,847
	1919	910,932	560,183	396,165
Eggs sold, dozens	1929	731,342	378,181	446,319
	1919	456,058	281,397	219,804
Value of chickens & eggs produced	1929	$732,447	$419,357	$368,250
	1919	$717,738	$353,147	$259,392
Value of chickens & eggs sold	1929	$409,942	$230,958	$229,451
	1919	$336,870	$182,144	$132,383
Number of chicks bought	1929	264,250	101,527	102,570
	1919	---	---	---
Wool produced, lbs.	1929	25,149	6,585	15,247
	1919	22,551	1,696	15,123
Honey produced, lbs.	1929	53,198	20,312	16,212
	1919	20,078	19,883	8,172

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Sangamon	Tazewell
Dairy products			
Milk produced, gallons	1929	5,523,743	5,588,138
	1919	3,437,602	2,601,462
Milk sold, gallons	1929	2,033,737	2,244,164
	1919	804,763	638,267
Cream sold, gallons	1929	6,572	18,232
	1919	89,341	107,106
Cream sold as butterfat, lbs.	1929	645,246	603,111
	1919	77,511	105,911
Value of dairy products sold	1929	$709,654	$778,521
	1919	$515,683	$452,266
Poultry			
Chickens raised	1929	519,425	412,652
	1919	455,729	328,391
Chickens sold	1929	219,730	182,284
	1919	166,228	132,727
Eggs produced, dozens	1929	1,403,544	1,353,867
	1919	1,367,804	1,028,716
Eggs sold, dozens	1929	863,525	856,537
	1919	639,903	517,852
Value of chickens & eggs produced	1929	$870,863	$802,306
	1919	$914,202	$645,858
Value of chickens & eggs sold	1929	450,531	439,245
	1919	424,780	327,729
Number of chicks bought	1929	276,565	286,088
	1919	---	---
Wool produced, lbs.	1929	57,384	36,678
	1919	60,168	31,374
Honey produced, lbs.	1929	34,771	24,003
	1919	28,685	12,477

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1924	65,832,000	2,425,000	145,530	12,820	20,200
1925	63,115,000	2,345,000	127,640	11,260	18,270
1926	59,977,000	2,275,000	125,500	10,800	16,860
1927	57,528,000	2,184,000	121,190	10,270	16,220
1928	56,701,000	2,053,000	112,180	9,520	16,410
1929	57,878,000	2,094,000	113,860	9,390	16,730
1930	59,730,000	2,199,000	124,800	9,500	18,500
1931	60,987,000	2,265,000	123,700	7,800	18,900
1932	62,656,000	2,361,000	130,800	8,300	20,200
1933	65,704,000	2,525,000	143,500	9,100	21,800
1934	68,290,000	2,525,000	133,800	9,400	20,400
1935	60,667,000	2,399,000	138,100	9,400	23,100
1936	_____	_____	_____	_____	_____
Average, 1924-1933	61,010,800	2,272,600	126,870	9,876	18,409

	Macon	Mason	Menard	Sangamon	Tazewell
1924	22,970	12,940	14,090	35,840	26,670
1925	21,610	9,140	12,030	33,490	21,840
1926	20,960	8,000	10,590	34,300	23,990
1927	18,890	8,420	10,910	34,540	21,940
1928	19,080	8,780	10,110	29,960	18,320
1929	19,460	8,760	11,480	30,330	17,710
1930	22,600	9,200	11,000	32,700	21,300
1931	25,000	9,300	11,800	29,100	21,800
1932	26,500	9,900	12,400	31,100	22,400
1933	28,100	11,100	13,900	34,800	24,700
1934	24,500	10,900	12,800	30,900	24,900
1935	26,200	11,400	12,200	29,700	26,100
1936	_____	_____	_____	_____	_____
Average, 1924-1933	22,517	9,554	11,828	32,616	22,067

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1924	22,288,000	1,029,000	56,070	3,990	9,130
1925	22,505,000	1,049,000	50,310	3,320	8,180
1926	22,311,000	1,039,000	49,840	3,290	8,110
1927	22,159,000	1,018,000	47,680	3,750	7,680
1928	22,129,000	987,000	46,510	3,640	7,180
1929	22,330,000	977,000	46,230	3,590	7,130
1930	22,910,000	1,026,000	52,900	3,600	8,300
1931	23,576,000	1,057,000	53,200	3,300	9,100
1932	24,475,000	1,089,000	56,000	3,400	9,100
1933	25,285,000	1,122,000	55,400	3,300	9,700
1934	26,185,000	1,178,000	58,400	3,500	10,000
1935	25,100,000	1,178,000	58,200	3,300	10,500
1936					
Average, 1924-1933	22,996,800	1,039,300	51,414	3,518	8,361

	Macon	Mason	Menard	Sangamon	Tazewell
1924	9,430	6,020	4,010	11,850	11,640
1925	9,330	4,840	3,700	11,170	9,770
1926	9,240	4,800	3,660	11,060	9,680
1927	8,810	4,370	3,620	9,820	9,630
1928	8,690	4,190	3,840	9,180	9,790
1929	8,760	4,240	3,890	9,400	9,220
1930	9,800	4,600	4,100	11,700	10,800
1931	10,500	4,100	4,600	12,200	9,400
1932	12,000	4,200	5,200	12,400	9,700
1933	12,400	4,300	4,700	12,300	8,700
1934	12,600	4,500	5,500	13,200	9,100
1935	12,900	4,500	5,100	13,000	8,900
1936					
Average, 1924-1933	9,896	4,566	4,132	11,108	9,833

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1924	66,576,000	5,625,000	384,170	32,620	51,610
1925	55,770,000	4,725,000	334,240	32,420	39,850
1926	52,085,000	4,442,000	319,000	31,880	42,270
1927	55,468,000	4,709,000	308,890	30,780	34,710
1928	61,772,000	5,274,000	344,740	33,760	46,440
1929	58,789,000	4,852,000	318,970	31,160	43,910
1930	55,301,000	4,415,000	354,600	27,500	48,800
1931	54,399,000	4,415,000	339,500	27,000	48,400
1932	58,988,000	4,900,000	373,600	29,800	57,000
1933	61,598,000	5,537,000	427,500	29,000	58,800
1934	57,177,000	5,260,000	417,800	29,400	54,800
1935	37,007,000	3,209,000	272,200	20,300	37,000
1936					
Average, 1924-1933	58,074,600	4,889,400	350,521	30,592	47,179

	Macon	Mason	Menard	Sangamon	Tazewell
1924	55,040	33,650	44,050	107,240	59,960
1925	44,540	23,440	42,190	101,400	50,400
1926	39,020	19,510	39,020	103,950	43,350
1927	37,300	16,570	41,440	106,650	41,440
1928	42,870	28,580	41,080	104,970	47,040
1929	41,690	26,120	38,350	95,500	42,240
1930	39,100	24,200	46,200	117,000	51,800
1931	37,600	23,500	45,400	108,900	48,700
1932	42,300	26,700	48,400	116,100	53,300
1933	47,500	31,800	52,400	146,600	61,400
1934	43,300	31,900	50,000	147,400	61,000
1935	26,700	19,400	30,000	100,500	38,300
1936					
Average, 1924-1933	42,696	25,407	43,853	110,831	49,963

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 43	Cass	Logan
1924	37,020,000	574,000	27,610	2,060	3,810
1925	38,392,000	556,000	27,680	2,050	4,960
1926	40,183,000	710,000	34,550	2,430	5,670
1927	42,302,000	800,000	37,650	3,100	5,930
1928	45,121,000	630,000	29,630	2,850	5,630
1929	48,249,000	680,000	31,240	3,220	5,750
1930	51,233,000	709,000	37,370	3,150	6,490
1931	52,599,000	725,000	35,570	2,660	6,020
1932	53,155,000	749,000	35,680	2,680	6,020
1933	51,762,000	736,000	34,190	2,710	5,560
1934	52,212,000	698,000	32,020	2,530	5,140
1935	49,766,000	773,000	35,530	2,770	5,760
1936					
Average, 1924-1933	46,001,600	686,900	33,117	2,691	5,584

	Macon	Mason	Menard	Sangamon	Tazewell
1924	3,290	420	2,120	10,400	5,510
1925	3,630	460	2,650	8,460	5,470
1926	5,140	670	3,130	10,640	6,870
1927	5,470	840	3,270	11,900	7,140
1928	4,960	600	3,020	7,610	4,960
1929	5,120	820	3,220	8,050	5,060
1930	5,800	1,160	3,030	11,690	6,050
1931	6,090	890	2,320	11,180	6,410
1932	6,090	890	2,320	11,280	6,400
1933	5,630	820	2,140	11,410	5,920
1934	5,210	860	2,120	10,680	5,480
1935	5,840	960	2,370	11,690	6,140
1936					
Average, 1924-1933	5,122	757	2,722	10,262	5,979

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois[3]	Area 4B	Cass	Logan
1924	23,273,000	1,259,000	101,108	7,520	18,180
1925	22,558,000	1,198,000	90,690	7,355	15,470
1926	21,970,000	1,143,000	89,360	7,990	15,280
1927	21,169,000	1,089,000	85,550	7,890	14,420
1928	20,415,000	1,032,000	78,250	6,880	13,350
1929	19,699,000	998,000	75,700	6,860	12,850
1930	19,050,000	966,800	73,110	5,820	12,850
1931	18,395,000	937,000	68,920	5,810	12,010
1932	17,741,000	902,000	65,950	5,250	11,810
1933	17,239,000	868,000	65,520	5,110	11,430
1934	16,888,000	849,000	64,190	5,140	11,130
1935	16,622,000	821,000	59,830	4,940	10,080
1936					
Average, 1924-1933	20,150,900	1,039,200	79,416	6,648.5	13,766

	Macon	Mason	Menard	Sangamon	Tazewell
1924	16,760	10,530	8,180	22,708	17,230
1925	14,910	10,120	7,635	20,220	14,980
1926	13,000	9,240	6,930	21,930	14,990
1927	12,450	8,940	6,990	20,910	13,950
1928	12,530	8,950	7,050	17,100	12,390
1929	11,980	8,520	6,680	16,780	12,030
1930	11,830	8,280	6,230	15,640	12,460
1931	10,820	7,730	6,480	14,390	11,680
1932	10,330	7,610	5,850	13,710	11,390
1933	9,800	7,680	5,970	14,040	11,490
1934	9,830	7,400	5,690	13,540	11,460
1935	9,000	7,140	5,200	12,980	10,490
1936					
Average, 1924-1933	12,441	8,760	6,799.5	17,742.8	13,259

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Average Illinois Prices at the Farm of Selected Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.30

1/ Illinois Bulletins 363, 365, and 432.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Cass	Logan	Macon
General	26.0	18.9	11.2	15.4
Cash grain	24.5	55.3	78.7	54.2
Crop specialty	1.0			1.1
Fruit	1.0		.2	.6
Truck	1.4	.9	.2	1.1
Dairy	10.4	2.9	1.7	5.8
Animal specialty	16.9	16.2	5.1	7.2
Poultry	4.6	.8		1.3
Self-sufficing	5.7	2.0	1.2	2.1
Part-time	4.5	2.6	1.4	10.8
Others	4.0	.4	.3	.4

	Mason	Menard	Sangamon	Tazewell
General	11.4	20.9	18.3	21.4
Cash grain	78.4	43.0	37.6	58.1
Crop specialty	.6		.4	.2
Fruit	.1	.2	.7	.8
Truck	.6	.1	.9	1.3
Dairy	.8	1.4	5.5	5.2
Animal specialty	4.1	26.3	20.9	8.7
Poultry	.9	1.4	1.7	1.0
Self-sufficing	1.3	2.9	5.4	.9
Part-time	1.4	3.4	8.0	2.1
Others	.4	.4	.6	.3

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]
(Total of sources indicated = 100)

	Illinois	Cass	Logan	Macon
Crops	34.0	44.6	60.2	54.4
Livestock	32.8	37.8	18.9	21.1
Livestock products	22.2	9.4	12.2	16.0
Forest products	.3	.4	.1	.1
Products used by operator's family	10.7	7.8	8.6	8.4

	Mason	Menard	Sangamon	Tazewell
Crops	64.2	35.7	35.7	51.9
Livestock	14.9	44.4	46.0	21.4
Livestock products	10.6	10.9	10.8	16.9
Forest products	.6	.3	.1	.3
Products used by operator's family	9.7	8.7	7.4	9.5

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]/
Average for 1925-1929 and 1930-1934

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
1925-1929						
Area 1	19.5	14.0	5.4	41.9	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]/

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Logan, DeWitt, Piatt	7.9	23.8	4.4	11.0	47.5	5.4
Macon	25.7	18.2	7.2	8.6	35.7	4.6
Mason, Menard	15.4	31.5	7.6	7.8	33.8	3.9
Tazewell, McLean, Woodford, Livingston	14.6	27.2	5.4	10.2	36.2	6.4
Sangamon	25.3	34.0	4.0	8.6	22.4	5.7

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1]

	Cass	Logan	Macon	Mason
	%	%	%	%
Farm land operated by:				
Owner	42.4	20.4	22.5	28.2
Manager	1.6	.8	1.5	1.5
Tenant	56.0	78.8	76.0	70.3
Tenant land rented for cash[2]	4.1	14.0	5.1	1.6
Tenant related to landlord	29.3	21.5	23.3	32.2

	Menard	Sangamon	Tazewell
	%	%	%
Farm land operated by:			
Owner	33.7	31.6	32.0
Manager	1.3	.6	.4
Tenant	65.0	67.8	67.6
Tenant land rented for cash[2]	5.6	9.1	9.8
Tenant related to landlord	33.2	19.3	30.4

Farm Real Estate Values, April 1930[3]

	Illinois	Area 4B	Cass	Logan	Macon
Value per farm					
Total	$15,553	$23,012	$18,529	$28,423	$24,134
Land only	11,912	18,807	14,512	23,814	20,017
Buildings	3,641	4,205	4,017	4,609	4,117
Dwellings	1,803	2,192	2,215	2,192	2,161
Value per acre					
Total	$108.68	$135.83	$97.23	$155.85	$171.92
Land only	83.24	111.01	76.15	130.58	142.59
Buildings	25.44	24.82	21.08	25.27	29.33

	Mason	Menard	Sangamon	Tazewell
Value per farm				
Total	$18,951	$23,249	$21,243	$24,057
Land only	15,280	18,815	17,524	19,070
Buildings	3,671	4,434	3,719	4,987
Dwellings	1,886	2,339	2,048	2,561
Value per acre				
Total	$88.89	$127.32	$138.31	$142.06
Land only	71,67	103.04	114.10	112.61
Buildings	17,22	24.28	24.21	29.45

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1/]

	Illinois	Area 4B	Cass	Logan	Macon
Percent of owner-operated farms mortgaged, 1930	41.3%	45.1%	46.1%	42.8%	48.0%
Average mortgage debt per farm mortgaged, 1930	$6,182	$8,099	$9,569	$10,032	$5,348
Average mortgage debt per acre, 1930	$51	$62	$56	$71	$70
Average rate of interest on mortgage debt, 1929	5.8%	5.7%	5.7%	5.5%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.15	$1.58	$1.16	$1.69	$2.10
Number farm automobiles, 1930	192,873	13,405	1,033	2,201	2,437
Number farm motor trucks, 1930	40,371	2,536	243	324	516
Number farm tractors, 1930	69,628	5,433	371	1,091	1,052
Total mileage of state aid secondary roads, 1935[2/]	20,699	1,298	95	218	225
Total mileage of primary roads[2/]					

	Mason	Menard	Sangamon	Tazewell
Percent of owner-operated farms mortgaged, 1930	42.4%	48.7%	40.8%	50.5%
Average mortgage debt per farm mortgaged, 1930	$7,976	$11,310	$6,931	$9,770
Average mortgage debt per acre, 1930	$43	$63	$65	$64
Average rate of interest on mortgage debt, 1929	5.7%	5.7%	5.9%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.26	$1.34	$1.77	$1.58
Number farm automobiles, 1930	1,346	1,042	3,005	2,341
Number farm motor trucks, 1930	254	144	548	507
Number farm tractors, 1930	501	358	1,085	975
Total mileage of state aid secondary roads, 1935[2/]	124	93	318	225
Total mileage of primary roads.[2/]				

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-Grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 4 and 5

	1935		1934		1933		1932	
Number in family			4.1		4.9		4.1	
Number of records			98		83		65	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,030	$82	961	$75	999	$77
Skimmed milk, qts.			155	4	241	6	169	4
Cream, pts.			160	39	165	47	117	34
Butter, lbs.			87	22	85	22	87	22
Eggs, doz.			150	25	137	19	140	23
Poultry, number			35	18	32	16	29	15
Meat (fresh)				18		5		5
Vegetables (fresh)				10		20		28
Fruit (fresh)				3		3		3
Canned, stored				99		97		123
TOTAL VALUE				$320		$310		$334

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	—	4.3	3.7	3.6
Number of records	—	231	167	159
Total savings	—	$131	$148	$139
Life insurance	—	$93	$113	$110
Other investments	—	38	35	29
Purchased food	—	$173	$147	$141
Total operating	—	$103	$100	$102
Fuel	—	$27	$25	$25
Light, power, telephone	—	37	39	41
Ice, water	—	5	5	3
Laundry, service	—	13	10	8
Household supplies	—	21	21	25
Total housing	—	$ 73	$ 63	$ 36
House repairs	—	$22	$18	$10
Furnishings	—	51	45	26
Clothing	—	$126	$101	$ 91
Total general	—	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	—	$88	$82	$74
Health	—	53	42	41
Recreation	—	22	24	17
Education	—	52	53	41
Church and gifts	—	50	42	43
Personal	—	23	25	23
Total cash living	—	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Cass	Logan
School enrollment, 1934			
Total	1,384,651	3,746	5,524
Elementary schools	1,043,458	2,888	4,049
High schools	341,193	858	1,475
Eighth year pupils promoted			
1934	103,372	271	421
1933	94,440	243	428
1932	102,650	268	388
1931	93,966	263	375
1930	100,238	208	441
High school graduates			
1934	55,745	159	303
1933	48,759	158	264
1932	46,395	158	266
1931	39,683	152	251
1930	38,159	112	231
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	23	40
Value of school property, 1934			
Total	$480,876,600	$1,037,766	$1,833,223
Per pupil	$347.29[3]	$277.03	$331.87
Current school expense, 1934			
Total	$95,835,729	$198,779	$354,008
Per pupil	$69.21	$53.06	$64.09
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$202,728	$368,986
Per pupil	$72.76	$54.12	$66.80
Number of schools teaching vocational agriculture[4]	268	1	4
Percent illiterate[5]/1930	2.4%	.8%	.9%

(Table continued on next page)

Education[1]/ (Cont'd)

	Macon	Mason	Menard
School enrollment, 1934			
Total	17,081	3,473	2,547
Elementary schools	12,847	2,663	2,002
High schools	4,234	810	545
Eighth year pupils promoted			
1934	488	256	234
1933	295	263	206
1932	535	294	240
1931	924	256	205
1930	1,213	302	222
High school graduates			
1934	647	163	115
1933	396	155	98
1932	603	140	104
1931	427	133	77
1930	511	114	66
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	122	22	14
Value of school property, 1934			
Total	$4,244,181	$1,111,080	$627,875
Per pupil	$248.47	$319.92	$246.52
Current school expense, 1934			
Total	$879,952	$202,395	$132,737
Per pupil	$51.52	$58.28	$52.12
Total school expense, 1934 (Current expense and capital outlay)			
Total	$892,773	$209,789	$134,295
Per pupil	$52.27	$60.41	$52.73
Number of schools teaching vocational agriculture[4]/	4	1	3
Percent illiterate[5]/ 1930	1.0%	1.1%	1.3%

(Table continued on next page)

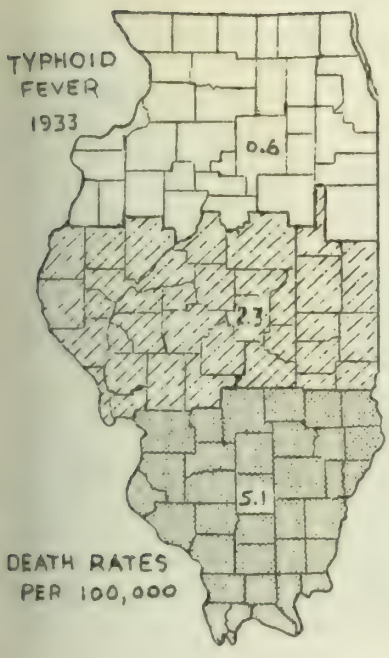
Education[1]/(Cont'd)

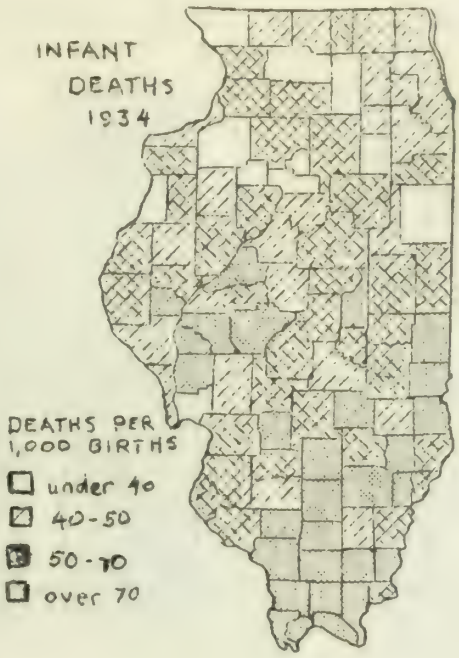
	Sangamon	Tazewell
School enrollment, 1934		
Total	21,181	10,314
Elementary schools	16,092	8,075
High schools	5,089	2,239
Eighth year pupils promoted		
1934	1,557	712
1933	1,579	644
1932	1,573	763
1931	1,583	682
1930	1,497	619
High school graduates		
1934	877	366
1933	701	365
1932	799	359
1931	690	274
1930	555	298
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	138	56
Value of school property, 1934		
Total	$5,177,626	$3,854,622
Per pupil	$244.45	$373.73
Current school expense, 1934		
Total	$1,324,264	$599,859
Per pupil	$62.52	$58.16
Total school expense, 1934 (Current expense and capital outlay)		
Total	$1,370,341	$637,822
Per pupil	$64.70	$61.84
Number of schools teaching vocational agriculture[4]/	5	7
Percent illiterate[5]/1930	2.1%	.8%

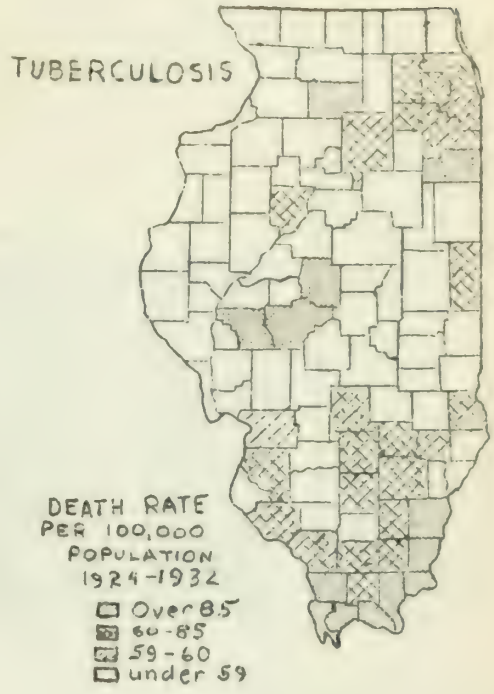
1/ Statistical Reports of State Superintendent of Public Instruction
2/ From Registrar, University of Illinois
3/ Average for Illinois outside of Cook County = $276.33
4/ From Department of Agricultural Education, University of Illinois
5/ From 15th United States Census. Percent of total population ten years of age and over unable to read or write.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

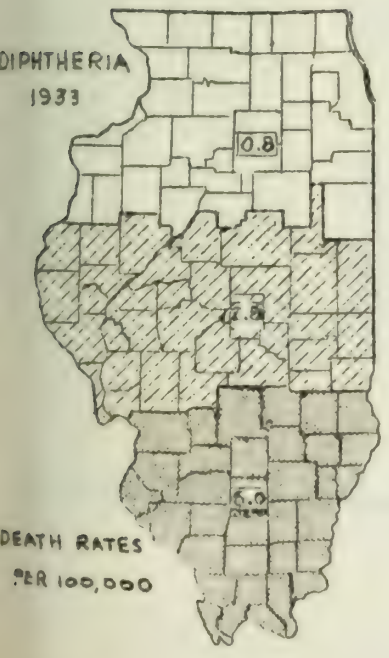


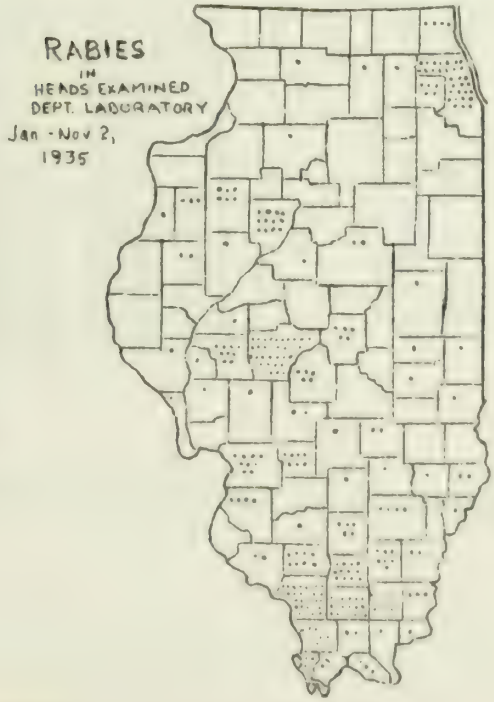


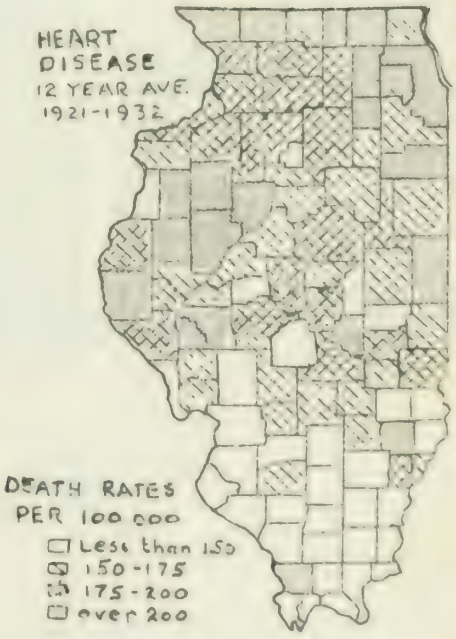


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





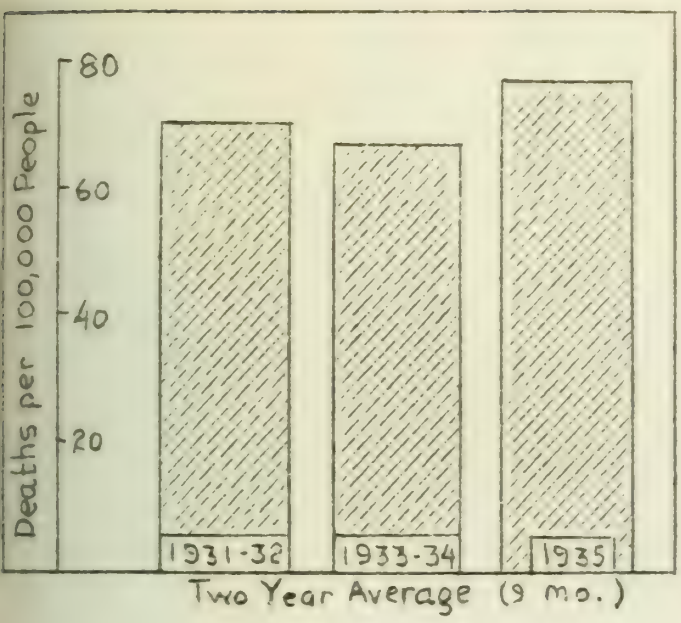


1/ Illinois State Department of Public Health, Springfield, Illinois.

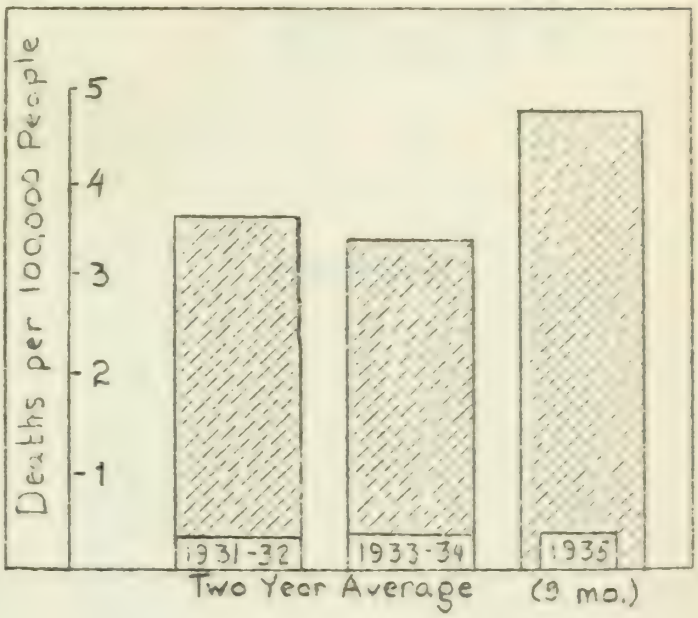


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

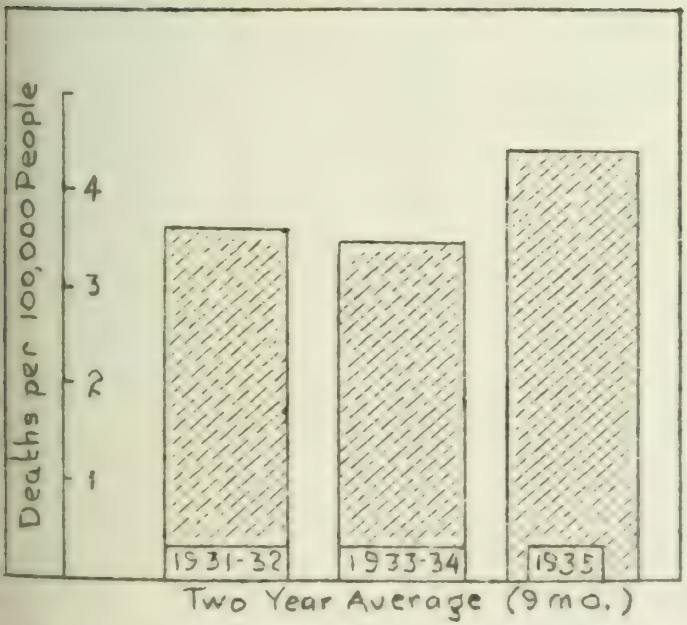
Pneumonia



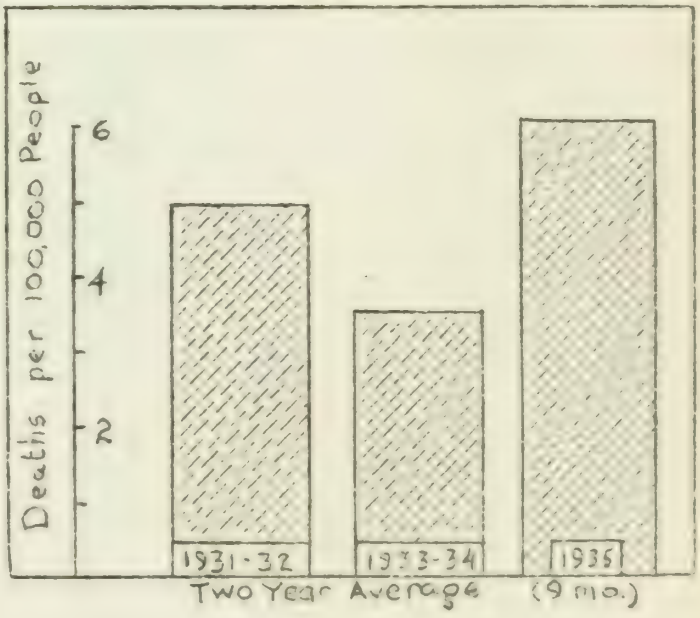
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.









Correction Sheet 2/

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent
Total land in farms	31,661,205	100.0
Crop land, total	21,149,211	66.8
Crop land, harvested	17,566,770	55.5
Pasture land, total	8,195,209	25.9
Pasture land, plowable	4,033,976	12.7
Pasture land, woodland	2,259,080	7.1
Pasture land, other	1,902,153	6.0
Woodland, not pastured	863,703	2.7
All other land in farms	1,453,082	4.6

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded.
1926-1934--durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Prices at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,702,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,283,000.









Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

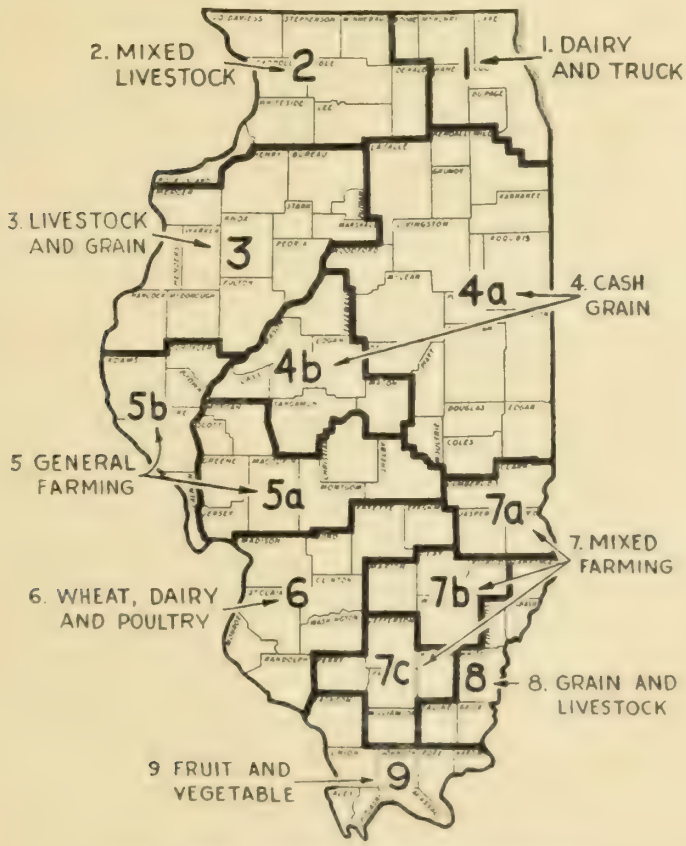
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 5a

Christian, Greene, Jersey, Macoupin, Montgomery,
Morgan, Scott, Shelby Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

Correction Sheet2/

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

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Area 5B

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Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

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Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
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Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 5A

	Page
Sources of Agricultural Data	i
Type-of-Farming Areas in Illinois	iii
Farm Population	1
Facts about farm families--Illinois	1
Area 5A	2
Land Use	3
Approximate land area and percent of land in farms	3
Number of farms and acres per farm	3
Land in farms and land use	
United States and Illinois	4
Area 5A	5
Soils and Fertility	10
Percentage of areas in various soil grades	10
Estimated limestone requirement	11
Estimates of soil erosion	14
Crops and Livestock	16
Percentages of Illinois crop and pasture land in various uses 1929	16
Ten-year average crop yields (1924-1933) and crop yield index	17
Trend in acreages of corn, oats, all wheat, all soybeans, sweet clover seeded, and tame hay for Area 5A (1919-1934) (chart)	18
Corn	19
Winter wheat	21
Spring wheat	23
Barley	25
Oats	27
Tame hay	29
Soybeans threshed	31
All soybeans	33
Alfalfa	35
Sweet clover seeded	37
Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land	39
Livestock products, 1929 and 1919	40
Trend in numbers of livestock	
All cattle	43
Milk cows	44
Hogs	45
Sheep	46
Horses and mules	47

Area 5A

Page

Economic and Social Data..... 48
Average prices at the farm of selected Illinois farm products..... 48
Percentage of farms of specified types, 1929..... 49
Percentage of farm income derived from specified sources, 1929..... 49
Percentage of cash farm income from various sources by farming type areas..... 50
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 50
Farm land by tenure and proportion of tenants related to landlords, 1930..... 51
Farm real estate values, April 1930..... 51
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 52

Housing factors from rural housing survey, 1934..... 53
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934. Illinois..... 55
Areas 4A, 4B, 5A, 5B..... 56
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 57

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 58
Types of groups reported holding meetings in 322 rural localities in 61 counties in 1930..... 58
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 58

Education..... 59

Health..... 62
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 62
Recent mortality trends in Illinois..... 63

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Clark, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[2/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."
2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.
3/ Ibid, Table 13, p. 14.
4/ Ibid, Table 20, pp. 24-29.
5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 5A	Christian	Greene	Jersey	Macoupin
Total population 1930	222,742	37,538	20,417	12,556	48,703
1920	245,357	38,458	22,883	12,682	57,274
Rural farm population	83,056	12,887	8,983	5,860	13,846
Percent of total	37.3	34.3	44.0	46.7	28.4
People on farms by age groups					
Under 5 years	7,772	1,259	893	582	1,181
5 to 14 years	18,186	2,858	2,012	1,293	2,916
15 to 24 years	14,196	2,349	1,571	964	2,266
25 to 34 years	9,797	1,620	1,084	666	1,643
35 to 44 years	10,774	1,692	1,132	794	1,811
45 to 54 years	9,651	1,490	985	679	1,639
55 to 64 years	7,091	988	755	487	1,337
65 to 74 years	4,028	470	415	296	755
75 years and over	1,423	160	135	97	382

	Montgomery	Morgan	Scott	Shelby
Total population 1930	35,278	34,240	8,539	25,471
1920	41,403	33,567	9,489	29,601
Rural farm population	12,123	10,433	4,447	14,477
Percent of total	34.4	30.5	52.1	56.8
People on farms by age groups				
Under 5 years	1,064	1,010	428	1,355
5 to 14 years	2,717	2,261	926	3,203
15 to 24 years	2,037	1,756	776	2,477
25 to 34 years	1,345	1,286	466	1,687
35 to 44 years	1,628	1,374	558	1,785
45 to 54 years	1,453	1,205	515	1,685
55 to 64 years	1,065	851	355	1,253
65 to 74 years	590	516	234	752
75 years and over	214	172	89	274

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 5A	3,025,920	93.9	88.3	89.3	92.7
Christian	448,000	96.8	90.9	94.2	93.1
Greene	329,600	97.3	92.1	90.2	97.4
Jersey	234,880	91.6	86.7	90.7	89.7
Macoupin	550,400	91.7	84.5	82.8	92.5
Montgomery	440,960	93.9	88.4	89.1	92.6
Morgan	368,640	92.5	88.9	88.8	91.6
Scott	159,360	91.2	89.4	92.2	94.5
Shelby	494,080	94.4	87.7	90.8	91.6

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	255,601	237,181	137	143	136	135
Area 5A	20,086	18,372	19,410	20,470	142	146	139	137
Christian	2,816	2,507	2,695	2,782	154	162	157	150
Greene	1,921	1,816	1,911	2,143	167	167	156	150
Jersey	1,445	1,346	1,446	1,368	149	151	147	154
Macoupin	3,769	3,290	3,374	3,771	134	141	135	135
Montgomery	3,166	2,881	2,945	3,037	131	135	133	134
Morgan	2,266	2,136	2,326	2,420	150	154	141	140
Scott	935	934	1,028	1,089	155	153	143	138
Shelby	3,768	3,462	3,685	3,860	124	125	122	117

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois 1/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,368,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 5A				
Total land in farms	2,840,851	2,672,960	2,703,212	2,806,315
Crop land, total	1,804,181	1,747,675	1,799,237	
Crop land, harvested	1,564,573	1,532,428	1,653,430	
Pasture land, total	867,510	788,205	753,114	
Pasture land, plowable	310,901	384,110	366,945	
Pasture land, woodland	301,700	231,603	243,487	
Pasture land, other	254,909	172,492	142,682	
Woodland, not pastured	62,932	47,571	47,667	
All other land in farms	105,528	89,509	103,194	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	63.5	65.4	66.6	
Crop land, harvested	55.1	57.3	61.2	
Pasture land, total	30.5	29.5	27.9	
Pasture land, plowable	10.9	14.4	13.6	
Pasture land, woodland	10.6	8.7	9.0	
Pasture land, other	9.0	6.5	5.3	
Woodland, not pastured	2.2	1.8	1.8	
All other land in farms	3.7	3.3	3.8	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Christian				
Total land in farms	433,424	407,398	421,997	416,918
Crop land, total	338,156	319,031	327,634	
Crop land, harvested	307,170	296,471	313,772	
Pasture land, total	78,807	76,526	79,406	
Pasture land, plowable	53,509	51,388	56,431	
Pasture land, woodland	12,416	16,832	15,862	
Pasture land, other	12,882	8,306	7,113	
Woodland, not pastured	2,423	1,655	2,011	
All other land in farms	14,038	10,186	12,946	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	78.0	78.3	77.6	
Crop land, harvested	70.9	72.8	74.4	
Pasture land, total	18.1	18.8	18.8	
Pasture land, plowable	12.3	12.6	13.4	
Pasture land, woodland	2.9	4.1	3.8	
Pasture land, other	2.9	2.0	1.7	
Woodland, not pastured	.5	.4	.5	
All other land in farms	3.2	2.5	3.1	

(Table continued on next page)

Land in Farms and Land Use1/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Greene				
Total land in farms	320,679	303,468	297,365	320,929
Crop land, total	178,198	181,258	175,137	
Crop land, harvested	152,487	154,987	158,775	
Pasture land, total	123,682	107,391	106,864	
Pasture land, plowable	29,737	48,616	39,592	
Pasture land, woodland	50,909	31,923	42,741	
Pasture land, other	43,036	26,852	24,531	
Woodland, not pastured	6,896	6,074	3,397	
All other land in farms	11,903	8,745	11,967	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	55.5	59.7	58.9	
Crop land, harvested	47.5	51.1	53.4	
Pasture land, total	38.6	35.4	35.9	
Pasture land, plowable	9.3	16.0	13.3	
Pasture land, woodland	15.8	10.5	14.4	
Pasture land, other	13.4	8.8	8.2	
Woodland, not pastured	2.2	2.0	1.1	
All other land in farms	3.7	2.9	4.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Jersey				
Total land in farms	215,104	203,680	213,013	210,688
Crop land, total	115,901	114,569	124,587	
Crop land, harvested	89,225	91,217	92,305	
Pasture land, total	69,619	65,400	62,254	
Pasture land, plowable	15,938	21,003	21,537	
Pasture land, woodland	28,748	29,812	30,852	
Pasture land, other	24,933	14,585	9,865	
Woodland, not pastured	19,805	15,449	16,395	
All other land in farms	9,779	8,262	9,777	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	53.9	56.2	58.5	
Crop land, harvested	41.5	44.8	43.3	
Pasture land, total	32.4	32.1	29.2	
Pasture land, plowable	7.4	10.3	10.1	
Pasture land, woodland	13.4	14.6	14.5	
Pasture land, other	11.6	7.2	4.6	
Woodland, not pastured	9.2	7.6	7.7	
All other land in farms	4.6	4.1	4.6	

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Macoupin				
Total land in farms	504,925	464,910	455,534	509,046
Crop land, total	292,187	272,671	275,555	
Crop land, harvested	252,878	236,136	252,119	
Pasture land, total	185,781	168,086	154,125	
Pasture land, plowable	44,689	75,741	53,425	
Pasture land, woodland	76,118	55,937	53,804	
Pasture land, other	64,974	36,408	46,896	
Woodland, not pastured	11,080	8,386	8,864	
All other land in farms	15,877	15,767	16,990	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	57.9	58.6	60.5	
Crop land, harvested	50.1	50.8	55.3	
Pasture land, total	36.8	36.2	33.8	
Pasture land, plowable	8.8	16.3	11.7	
Pasture land, woodland	15.1	12.0	11.8	
Pasture land, other	12.9	7.8	10.3	
Woodland, not pastured	2.2	1.8	1.9	
All other land in farms	3.1	3.4	5.7	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Montgomery				
Total land in farms	414,156	389,782	392,742	408,165
Crop land, total	269,517	255,255	264,688	
Crop land, harvested	229,701	206,339	231,800	
Pasture land, total	122,357	116,792	106,950	
Pasture land, plowable	48,494	64,061	66,117	
Pasture land, woodland	43,253	33,752	28,449	
Pasture land, other	30,610	18,979	12,384	
Woodland, not pastured	6,775	4,428	4,802	
All other land in farms	15,507	13,307	16,302	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	65.1	65.5	67.4	
Crop land, harvested	55.5	52.9	59.0	
Pasture land, total	29.5	30.0	27.2	
Pasture land, plowable	11.7	16.4	16.8	
Pasture land, woodland	10.4	8.7	7.2	
Pasture land, other	7.4	4.9	3.2	
Woodland, not pastured	1.6	1.1	1.2	
All other land in farms	3.8	3.4	4.2	

(Table continued on next page)

Land in Farms and Land Use1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Morgan				
Total land in farms	340,954	327,824	327,228	337,657
Crop land, total	222,219	221,958	224,676	
Crop land, harvested	203,189	211,752	222,474	
Pasture land, total	102,963	92,086	88,482	
Pasture land, plowable	38,454	42,237	46,224	
Pasture land, woodland	33,096	17,355	21,931	
Pasture land, other	31,413	32,494	20,327	
Woodland, not pastured	3,305	3,397	3,348	
All other land in farms	12,467	10,383	10,722	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	65.2	67.7	68.7	
Crop land, harvested	59.6	64.6	68.0	
Pasture land, total	30.2	28.1	27.0	
Pasture land, plowable	11.3	12.9	14.1	
Pasture land, woodland	9.7	5.3	6.7	
Pasture land, other	9.2	9.9	6.2	
Woodland, not pastured	0.9	1.0	1.0	
All other land in farms	3.7	3.2	3.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Scott				
Total land in farms	145,325	142,518	146,860	150,543
Crop land, total	90,704	91,619	97,631	
Crop land, harvested	76,151	82,584	93,475	
Pasture land, total	45,380	42,188	37,904	
Pasture land, plowable	16,765	18,176	16,484	
Pasture land, woodland	11,809	11,425	11,195	
Pasture land, other	16,806	12,587	10,225	
Woodland, not pastured	2,094	2,212	3,377	
All other land in farms	7,147	6,499	7,948	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	62.4	64.3	66.5	
Crop land, harvested	52.4	57.9	63.6	
Pasture land, total	31.2	29.6	25.8	
Pasture land, plowable	11.5	12.8	11.2	
Pasture land, woodland	8.1	8.0	7.6	
Pasture land, other	11.6	8.8	7.0	
Woodland, not pastured	1.5	1.6	2.3	
All other land in farms	4.9	4.6	5.4	

(Table continued on next page)

Land in Farms and Land Use1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Shelby				
Total land in farms	466,284	433,380	448,473	452,369
Crop land, total	297,299	291,314	309,329	
Crop land, harvested	253,772	252,942	288,710	
Pasture land, total	138,921	119,736	117,129	
Pasture land, plowable	63,315	62,888	67,135	
Pasture land, woodland	45,351	34,567	38,653	
Pasture land, other	30,255	22,281	11,341	
Woodland, not pastured	10,554	5,970	5,473	
All other land in farms	18,810	16,360	16,542	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	63.9	67.2	69.0	
Crop land, harvested	54.4	58.4	64.4	
Pasture land, total	29.8	27.6	26.1	
Pasture land, plowable	13.6	14.5	15.0	
Pasture land, woodland	9.7	8.0	8.6	
Pasture land, other	6.5	5.1	2.5	
Woodland, not pastured	2.3	1.4	1.2	
All other land in farms	4.0	3.8	3.7	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 5A	Christian	Greene	Jersey
1	7.0	8.4	24.1	1.1	.3
2	10.4	5.4	13.3	7.8	3.5
3	13.4	2.6	.9	1.6	.2
4	6.6	2.4	6.1	2.2	2.0
5	16.6	33.6	40.7	54.7	46.7
6	6.6	4.9	3.0	9.0	7.8
7	8.1	13.0	6.5	1.3	.1
8	10.4	12.9	3.7	1.5	.6
9	5.9	1.7		.2	
10	14.1	14.7	1.7	19.8	37.0
Others[4/]	.9	.4		.8	1.8
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Macoupin	Montgomery	Morgan	Scott	Shelby
1	.6		25.3	3.6	8.3
2			15.3	8.3	
3			2.2	3.1	11.1
4	.3	2.5	.6	4.3	2.4
5	27.4	26.0	30.3	29.7	23.0
6	.2	9.0	1.0	13.9	4.1
7	26.5	23.6	.5	4.4	20.9
8	23.9	25.4	6.1	7.7	18.6
9	2.5	1.7	1.3	3.3	4.2
10	18.5	11.7	17.0	21.0	7.4
Others[4/]	.1	.1	.4	.7	
Total	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as submarginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade	Soil Type
1	43, 66, 65, 15
2	41
3	36, 81, 37, 57, 148
4	77, 50, 67
5	127, 46, 18, 35, 73, 134, 103, 176, 55
6	107, 128, 75, 72, 92, 150
7	185, 87, 118, 117, 114, 113, 48, 164, 22, 86, 110, 194
8	16, 3, 4, 13, 14, 111, 112, 116, 165, 136, 143, 19, 144, 97
9	115, 15, 12, 1, 2, 53, 187
10	5, 193, 7, 89, 94, 84, 8, 11, 120, 85, 25, 95

4/ Includes water, strip mines, and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Christian		Greene		Jersey	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	29,040	29,040	2,890	2,890	650	650
41	2	57,960	115,920	26,335	52,670	7,676	15,352
36	3	3,383	10,164	545	1,635	531	1,593
81	2	620	1,240	685	1,370		
73	1	20,072	20,072	33,627	33,627	15,594	15,594
50	1	26,515	26,515				
127	3	52,028	156,084	28,799	86,397	23,206	69,618
46	3	77,862	233,586			2,339	7,017
18	3	24,084	72,252	107,637	322,911	59,972	179,916
134	3	3,655	10,965				
72	3	5,947	17,841				
150	4	248	992				
128	4	6,900	27,600	428	1,712	6,165	24,660
113	4	7,554	30,216				
117	3	20,646	61,938				
87	3	372	1,116	4,484	13,452	117	351
136	4	124	496	747	2,988		
144	4	991	3,964				
16	4	4,414	17,656	4,266	17,064	1,290	5,160
116	3	7,047	21,141				
112	4	7,589	30,356				
53	2½	124	310	498	1,245		
120	2	2,420	4,840				
77	1			7,473	7,473	4,221	4,221
75	1			1,557	1,557	5,745	5,745
37	2½			4,110	10,275		
185	4					117	468
84	4					293	1,172
46	3			784	2,352		
134	3			2,180	6,540		
92	3			1,806	5,418		
193	3			19,553	58,659	20,929	62,787
85	4			62	248		
Total		359,600	894,304	248,466	630,483	148,845	394,304
Tons applied, 1923-1934[4/]			58,181		116,902		82,854
1935 limestone requirements[5/]			836,123		513,581		311,450

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Macoupin		Montgomery		Morgan	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
50	1	1,638	1,638	10,637	10,637		
73	1	37,819	37,819	2,930	2,930	18,452	18,452
127	3	76,265	228,795	50,702	152,106	161	483
46	3	22,571	67,713	55,949	167,847		
128	4	980	3,920	18,709	74,836		
118	3	956	2,868	4,207	12,621		
117	3	63,647	190,941				
114	3	4,231	12,693	901	2,703		
113	4	36,774	147,096	46,025	184,100		
48	3	26,368	79,104				
3	4	5,629	22,516	6,896	27,584		
4	4	411	1,644				
13	4	77,744	310,976	32,151	128,604		
14	3	775	2,325				
111	4	2,624	10,496				
112	4	30,424	121,696	65,572	262,288		
116	3	1,362	4,086				
115	3	117	351				
15	3	1,238	3,714				
12	4	4,548	18,192				
1	4	88	352				
2	4	6,285	25,140	3,861	15,444		
120	2	492	984	7,625	15,250		
11	4	2,717	10,868				
134	3			300	900	106	318
72	3			19,186	57,558		
164	3			48,377	145,131		
165	3			2,464	7,392		
12	4			3,305	13,220		
43	1					50,758	50,758
41	2					51,639	103,278
36	3					3,866	11,598
77	1					1,930	1,930
37	2½					3,475	8,688
75	1					1,782	1,782
Total		405,703	1,305,927	379,797	1,281,151	continued	
Tons applied, 1923-1934[4/]		132,332		113,303			
1935 limestone requirements[5/]			1,173,595		1,167,848		

(Table contined on next page)

Estimated Limestone Requirements1/2/(Cont'd)

Soil type no.3/	Lime-stone (Tons per A)	Morgan (Cont'd) Acres in type	Morgan (Cont'd) Limestone originally needed (tons)	Scott Acres in type	Scott Limestone originally needed (tons)	Shelby Acres in type	Shelby Limestone originally needed (tons)
18	3	80,444	241,332	28,996	86,988		
87	3	1,551	4,653	5,236	15,708		
97	2	12	24	736	1,472		
136	4	89	356	484	1,936		
16	4	20,628	82,512	10,548	42,192	7,673	30,692
53	2½	4,097	10,242	4,191	10,478		
187	4	148	592	502	2,008		
193	3	10,099	30,297	8,603	25,809		
43	1			3,985	3,985		
41	2			11,884	23,768		
77	1			6,076	6,076		
73	1			5,557	5,557	21,810	21,810
75	1			8,160	8,160		
37	2½			4,448	11,120		
92	3			1,425	4,275		
194	2½			356	890		
57	1					48,756	48,756
148	3					2,719	8,157
81	2					544	1,088
55	3					37,398	112,194
134	3					3,806	11,418
176	3					5,800	17,400
127	3					17,158	51,474
50	1					10,452	10,452
46	3					21,810	65,430
72	3					15,164	45,492
128	4					4,048	16,192
19	3					6,827	20,481
22	3					20,904	62,712
118	3					33,712	101,136
114	3					181	543
113	4					31,054	124,216
86	2½					1,994	4,985
48	3					9,969	29,907
14	3					725	2,175
Total		249,237	567,295	101,187	250,422	continued	
Tons applied, 1923-1934 4/			50,325		36,849		
1935 limestone requirements 5/			516,970		213,573		

(Table coninued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Shelby (Cont'd)

Soil type no.[3/]	Limestone (Tons per A)	Acres in type	Limestone originally needed (tons)
13	4	16,373	65,492
4	4	181	724
3	4	11,419	45,676
112	4	39,044	156,176
116	3	4,954	14,862
143	3	60	180
2	4	11,962	47,848
12	4	7,552	30,208
120	2	5,664	11,328
Total		399,713	1,159,204
Tons applied, 1923-1934[4/]			52,176
1935 limestone requirements[5/]			1,107,028

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1]/

Degree of Erosion[2]/	Illinois	Area 5A	Christian	Greene
Destructive				
Acres	3,102,080	343,680	3,200	48,000
Percent	8.7	11.4	.7	14.6
Serious				
Acres	3,143,040	246,400	16,000	35,200
Percent	8.8	8.2	3.6	10.7
Harmful				
Acres	12,584,320	1,028,480	71,680	150,400
Percent	35.4	34.2	16.0	45.6
Negligible				
Acres	16,702,480	1,391,360	357,120	96,000
Percent	47.0	46.2	79.7	29.1

Degree of Erosion[2]/	Jersey	Macoupin	Montgomery	Morgan
Destructive				
Acres	54,400	97,280	35,200	51,200
Percent	23.2	17.9	8.0	14.0
Serious				
Acres	38,400	38,400	44,800	25,600
Percent	16.3	7.1	10.2	7.0
Harmful				
Acres	103,680	163,840	175,360	119,040
Percent	44.1	30.1	39.7	32.6
Negligible				
Acres	38,400	244,480	185,600	169,600
Percent	16.3	44.9	42.1	46.4

Degree of Erosion[2]/	Scott	Shelby
Destructive		
Acres	28,800	25,600
Percent	18.4	5.2
Serious		
Acres	6,400	41,600
Percent	4.1	8.5
Harmful		
Acres	71,680	172,800
Percent	45.7	35.2
Negligible		
Acres	49,920	250,240
Percent	31.8	51.0

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Christian	Greene	Jersey	Macoupin
Corn	35.2	26.8	21.9	24.3
Winter wheat	12.8	12.1	12.2	10.9
Rye	.0	.2	.0	.1
Spring grains	10.3	3.8	3.8	3.6
Hay	7.9	8.8	7.8	10.7
Other crops	8.7	2.0	4.9	4.0
Pasture[2/]	19.4	37.2	36.4	38.1
Idle, fallow & failure[3/]	5.7	9.1	13.0	8.3

	Montgomery	Morgan	Scott	Shelby
Corn	24.1	30.5	31.5	29.2
Winter wheat	9.7	17.5	19.2	3.3
Rye	.2	.2	.6	.2
Spring grains	5.7	9.7	3.6	10.6
Hay	12.1	6.9	5.5	14.1
Other crops	3.7	2.7	1.3	4.2
Pasture[2/]	31.4	29.3	31.5	29.1
Idle, fallow & failure[3/]	13.1	3.2	6.8	9.3

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1]

	Illinois	Area 5A	Christian	Greene
Corn, bu. per acre	34.9	33.1	33.2	37.3
Oats, bu. per acre	32.4	28.5	30.3	30.3
Winter wheat, bu. per acre	16.4	16.2	17.6	15.6
Spring wheat, bu. per acre	18.1	16.1	16.1	16.2
Barley, bu. per acre	27.6	21.7	24.7	22.3
Rye, bu. per acre	13.6	12.6	12.4	12.8
Soybeans, bu. per acre	16.7	16.6	18.1	16.9
Tame hay, tons per acre	1.25	1.20	1.19	1.33
Crop yield index[2]	100.0	94.7	97.4	102.2

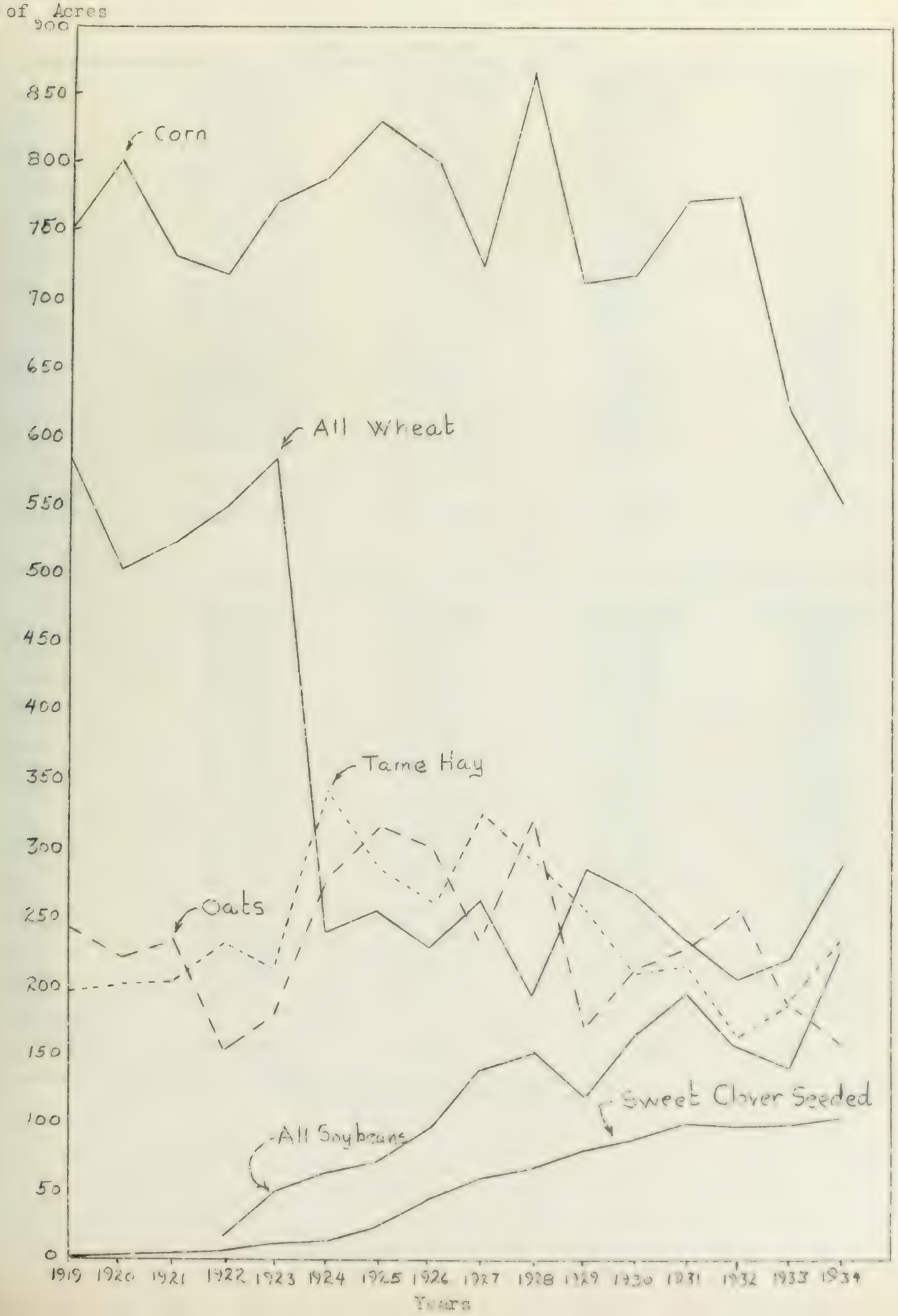
	Jersey	Macoupin	Montgomery	Morgan
Corn, bu. per acre	34.7	31.2	26.5	38.8
Oats, bu. per acre	26.9	27.4	24.5	34.2
Winter wheat, bu. per acre	15.8	14.1	13.8	19.0
Spring wheat, bu. per acre	14.1	14.6	15.3	20.6
Barley, bu. per acre	18.3	20.6	21.9	17.2
Rye, bu. per acre	10.9	12.3	10.6	14.8
Soybeans, bu. per acre	16.4	15.1	14.6	18.1
Tame hay, tons per acre	1.36	1.21	1.10	1.37
Crop yield index[2]	96.6	87.8	77.9	111.5

	Scott	Shelby
Corn, bu. per acre	39.7	29.2
Oats, bu. per acre	32.2	24.5
Winter wheat, bu. per acre	16.5	15.9
Spring wheat, bu. per acre	14.2	15.9
Barley, bu. per acre	19.6	24.3
Rye, bu. per acre	12.7	11.8
Soybeans, bu. per acre	16.4	14.3
Tame hay, tons per acre	1.44	1.11
Crop yield index[2]	107.9	82.7

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats, and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend of Acreages of Corn, All Wheat, Tame Hay, Oats, All Soybeans, and Sweet Clover Seeded for Area 5A, 1919-1934





Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian
1919	98,145,000	8,650,000	753,627	148,492
1920	101,359,000	9,169,000	802,714	155,498
1921	103,155,000	8,912,000	730,797	145,429
1922	100,345,000	8,377,000	718,500	142,500
1923	101,123,000	8,628,000	771,400	151,000
1924	98,401,627	8,946,000	789,740	163,870
1925	101,331,000	9,393,000	830,160	173,160
1926	99,452,000	9,205,000	800,800	163,300
1927	98,357,000	8,469,000	723,250	150,000
1928	100,336,000	9,231,000	868,800	191,900
1929	97,740,740	8,575,000	711,000	139,400
1930	101,083,000	9,004,000	717,400	130,700
1931	105,948,000	9,544,000	771,300	144,200
1932	108,668,000	9,353,000	775,600	148,200
1933	103,260,000	8,324,000	618,800	118,200
1934	87,486,000	7,159,000	551,000	110,100
1935				
Average, 1924-1933	101,457,737	9,004,400	760,685	152,293

	Greene	Jersey	Macoupin	Montgomery
1919	81,153	40,389	104,249	92,272
1920	79,499	34,108	119,732	93,508
1921	74,325	17,840	104,748	85,639
1922	73,400	18,000	101,500	85,000
1923	80,800	30,200	100,900	93,100
1924	87,140	36,230	110,890	97,080
1925	88,150	35,500	116,750	105,400
1926	76,600	32,250	116,750	104,800
1927	72,500	32,200	104,350	92,400
1928	87,400	39,300	130,900	104,500
1929	77,400	39,500	107,100	89,600
1930	73,700	37,900	119,300	95,800
1931	79,100	39,900	122,600	99,000
1932	75,900	34,600	117,600	104,500
1933	71,600	31,100	84,100	67,900
1934	56,400	25,700	79,100	69,900
1935				
Average, 1924-1933	78,949	35,848	113,034	96,098

(Table continued on next page)

Trend in Acreages of Corn1/(Cont'd)

	Morgan	Scott	Shelby
1919	104,471	47,246	135,255
1920	121,279	53,199	145,891
1921	110,929	55,004	136,883
1922	109,000	55,000	134,100
1923	111,600	55,400	148,400
1924	111,300	48,220	135,010
1925	110,800	51,400	149,000
1926	108,000	45,100	154,000
1927	100,100	40,000	131,700
1928	110,200	56,100	148,500
1929	95,900	42,100	120,000
1930	102,100	49,000	108,900
1931	113,700	55,400	117,400
1932	118,700	62,100	114,000
1933	97,600	54,300	94,000
1934	79,600	35,800	94,400
1935			
Average, 1924-1933	106,840	50,372	127,251

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 5A	Christian
1919	51,391,000	3,559,000	568,637	90,147
1920	45,505,000	2,745,000	495,942	74,565
1921	45,479,000	2,730,000	516,055	72,882
1922	47,415,000	3,030,000	543,150	80,000
1923	45,408,000	3,363,000	583,600	85,200
1924	38,635,000	2,323,000	238,510	44,180
1925	40,920,000	2,230,000	252,385	47,875
1926	40,603,000	2,163,000	225,615	40,365
1927	44,134,000	2,293,000	259,930	40,360
1928	48,431,000	1,261,000	187,730	18,900
1929	43,918,000	1,978,000	285,400	50,600
1930	44,971,000	1,879,000	267,300	49,800
1931	45,240,000	1,917,000	232,500	32,200
1932	42,283,000	1,553,000	204,100	29,600
1933	42,669,000	1,662,000	220,200	38,500
1934	41,850,000	1,828,000	289,000	52,800
1935				
Average, 1924-1933	43,180,400	1,925,900	237,367	39,238

	Greene	Jersey	Macoupin	Montgomery
1919	76,736	54,223	109,516	74,027
1920	59,003	53,062	98,241	56,920
1921	54,070	59,220	101,416	65,790
1922	59,700	60,500	106,600	69,000
1923	66,400	63,400	119,900	71,700
1924	26,830	20,100	34,200	18,600
1925	29,000	20,980	37,400	20,180
1926	27,730	17,880	29,900	16,530
1927	27,800	27,200	45,140	32,600
1928	26,800	15,200	26,600	19,300
1929	34,800	21,800	47,900	36,000
1930	23,800	26,600	40,800	35,000
1931	30,600	26,000	31,000	27,600
1932	23,700	19,600	30,400	31,100
1933	21,300	18,100	33,600	32,000
1934	34,000	22,000	47,600	38,200
1935				
Average, 1924-1933	27,236	21,346	35,694	26,891

(Table continued on next page)

Trend in Acreages of Winter Wheat[1/] (Cont'd)

	Morgan	Scott	Shelby
1919	75,032	37,635	51,271
1920	84,790	33,250	36,111
1921	96,977	34,537	31,163
1922	95,400	36,250	35,700
1923	98,800	37,400	40,800
1924	61,630	29,400	3,570
1925	62,500	30,080	4,370
1926	58,720	29,130	5,360
1927	56,830	17,570	12,430
1928	52,550	24,100	4,280
1929	55,000	25,700	13,600
1930	55,400	21,000	14,900
1931	51,000	23,400	10,700
1932	42,500	19,300	7,900
1933	46,500	18,000	12,200
1934	55,800	23,000	15,600
1935	———	———	———
Average, 1924-1933	54,263	23,768	8,931

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 5A	Christian
1919	26,049,000	544,000	14,359	5,311
1920	22,472,000	245,000	7,032	3,134
1921	22,202,000	179,000	5,843	2,601
1922	19,748,000	166,000	4,998	2,212
1923	19,102,000	66,000	1,650	550
1924	17,068,000	40,000	2,090	20
1925	20,816,000	54,000	2,415	25
1926	20,265,000	100,000	3,085	35
1927	21,515,000	165,000	5,970	140
1928	22,706,000	201,000	7,370	1,600
1929	22,869,000	115,000	1,750	300
1930	22,262,000	121,000	2,450	400
1931	20,378,000	99,000	3,050	400
1932	22,644,000	99,000	2,350	300
1933	24,300,000	59,000	1,650	250
1934	18,515,000	26,000	560	
1935	———	———	———	——
Average, 1924-1933	21,482,300	105,300	3,218	347

	Greene	Jersey	Macoupin	Montgomery
1919	319	209	1,377	628
1920	249	94	1,171	308
1921	207	78	1,007	257
1922	204	68	846	226
1923	100		400	175
1924	170	1,200		200
1925	200	1,420		220
1926	270	1,720	100	270
1927	200	3,000	460	800
1928	500	1,500	900	800
1929	300	100	100	700
1930	300	200	200	900
1931	400	200	200	1,500
1932	500	200	200	900
1933	250	150	100	750
1934	150		100	310
1935	——	——	——	——
Average, 1924-1933	309	969	226	704

(Table continued on next page)

Trend in Acreages of Spring Wheat[1/] (Cont'd)

	Morgan	Scott	Shelby
1919	2,012	271	4,232
1920	1,408	160	508
1921	1,183	134	376
1922	1,018	115	309
1923	425		
1924	270	200	30
1925	300	220	30
1926	380	270	40
1927	470	330	570
1928	450	200	1,400
1929	200		50
1930	400		50
1931	300		50
1932	200		50
1933	150		
1934			
1935			
Average, 1924-1933	312	122	229

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figures for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian
1919	6,579,000	177,000	874	240
1920	7,439,000	182,000	510	131
1921	7,074,000	173,000	540	147
1922	6,601,000	190,000	590	165
1923	7,151,000	228,000	570	185
1924	7,038,000	225,000	1,179	93
1925	8,186,000	241,000	1,604	144
1926	7,917,000	277,000	2,190	150
1927	9,465,000	416,000	2,510	350
1928	12,735,000	624,000	6,210	800
1929	13,523,000	400,000	2,450	400
1930	12,666,000	288,000	2,000	300
1931	11,424,000	297,000	2,450	400
1932	13,346,000	371,000	2,020	200
1933	10,009,000	319,000	1,450	150
1934	7,144,000	93,000	600	60
1935				
Average, 1924-1933	10,630,900	345,800	2,406	299

	Greene	Jersey	Macoupin	Montgomery
1919	13	67	94	259
1920	6	35	51	139
1921	7	39	57	156
1922	20	40	55	170
1923		40	55	170
1924	74	159	160	353
1925	120	224	240	528
1926	140	310	290	720
1927	160	330	310	670
1928	410	1,200	680	870
1929	200	50	200	100
1930	200	50	200	100
1931	200	100	300	150
1932	200	100	200	170
1933	100	100	180	150
1934	30	20	60	60
1935				
Average, 1924-1933	180	262	276	381

(Table continued on next page)

Trend in Acreages of Barley[1]/(Cont'd)

	Morgan	Scott	Shelby
1919	101	22	78
1920	56	11	81
1921	63	11	60
1922	60	20	60
1923	60		60
1924	132	4	204
1925	192	8	148
1926	370	10	200
1927	370	10	310
1928	910	380	960
1929	600	100	800
1930	500	100	550
1931	600	100	600
1932	400	100	650
1933	300	70	400
1934	100	50	220
1935			
Average, 1924-1933	437	88	482

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1/]

	U. S.[2/]	Illinois[3/]	Area 5A	Christian
1919	39,601,000	4,291,000	241,990	44,617
1920	42,732,000	4,377,000	222,351	38,592
1921	45,539,000	4,726,000	232,649	41,294
1922	40,324,000	4,064,000	153,800	27,800
1923	40,245,000	4,064,000	179,900	32,700
1924	41,857,000	4,374,000	280,800	58,300
1925	44,240,000	4,855,000	316,300	66,400
1926	42,854,000	4,661,000	300,800	61,900
1927	40,350,000	4,008,000	233,300	53,800
1928	40,128,000	4,489,000	322,400	75,300
1929	38,148,000	4,064,000	170,700	39,900
1930	39,653,000	4,267,000	214,000	35,800
1931	40,084,000	4,352,000	229,900	36,700
1932	41,420,000	4,439,000	256,400	48,100
1933	36,701,000	4,039,000	183,300	38,300
1934	30,395,000	3,029,000	158,700	23,800
1935	———	———	———	———
Average, 1924-1933	40,543,500	4,354,800	251,290	51,450

	Greene	Jersey	Macoupin	Montgomery
1919	7,672	9,168	38,261	51,037
1920	5,217	9,347	39,802	42,264
1921	5,217	11,403	44,578	43,109
1922	3,300	6,400	30,000	25,600
1923	4,800	6,600	31,600	33,000
1924	14,800	12,400	46,900	55,400
1925	16,200	12,000	52,500	61,100
1926	16,700	11,800	52,700	58,700
1927	9,500	8,500	41,000	41,200
1928	16,300	12,600	50,900	58,500
1929	10,700	6,800	16,200	20,400
1930	16,800	9,600	36,300	41,700
1931	14,900	11,400	38,600	49,500
1932	16,700	13,900	39,800	45,600
1933	14,900	10,600	26,100	27,800
1934	7,900	6,600	17,200	20,500
1935	———	———	———	———
Average, 1924-1933	14,750	10,960	40,100	45,990

(Table continued on next page)

Trend in Acreages of Oats[1/] (Cont'd)

	Morgan	Scott	Shelby
1919	28,140	4,221	58,874
1920	25,343	3,039	58,747
1921	27,877	3,950	55,221
1922	16,500	1,800	42,400
1923	21,400	3,000	46,800
1924	31,800	6,400	54,800
1925	32,700	7,800	67,600
1926	32,000	8,000	59,000
1927	29,800	4,700	44,800
1928	32,100	9,100	67,600
1929	29,100	4,700	42,900
1930	24,400	4,900	44,500
1931	31,500	7,400	39,900
1932	36,100	7,700	48,500
1933	31,500	7,000	32,100
1934	23,000	32,400	27,300
1935	———	———	———
Average, 1924-1933	31,100	6,770	50,170

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian
1919	56,020,000	2,951,000	196,466	28,825
1920	56,769,000	3,030,000	201,782	23,535
1921	57,448,000	3,065,000	202,730	27,644
1922	59,280,000	3,446,000	232,800	33,500
1923	57,717,000	3,091,000	214,100	31,600
1924	59,058,000	3,413,000	342,200	51,300
1925	55,064,000	2,819,000	287,400	42,700
1926	54,851,000	2,680,000	261,000	35,300
1927	56,930,000	3,101,000	326,900	45,100
1928	53,395,000	2,521,000	294,800	42,000
1929	55,017,000	2,790,000	259,200	32,400
1930	52,623,000	2,485,000	210,000	22,800
1931	54,136,000	2,330,000	215,600	26,300
1932	53,452,000	2,313,000	164,100	16,700
1933	53,965,000	2,340,000	188,700	23,800
1934	51,495,000	2,630,000	235,600	28,600
1935				
Average, 1924-1933	54,849,100	2,679,200	255,000	33,840

	Greene	Jersey	Macoupin	Montgomery
1919	16,507	11,557	37,516	33,422
1920	19,467	11,664	35,735	36,763
1921	21,185	9,999	34,831	34,292
1922	25,200	10,900	38,800	41,000
1923	21,200	9,800	38,600	35,000
1924	30,300	21,200	64,700	61,400
1925	24,600	17,400	54,600	51,800
1926	22,300	15,100	48,700	46,100
1927	27,300	18,700	55,900	56,000
1928	24,400	17,600	53,900	52,700
1929	24,800	14,800	52,600	46,800
1930	21,800	12,100	38,700	41,600
1931	18,700	12,500	40,100	42,800
1932	15,700	11,700	31,600	30,400
1933	16,100	12,600	35,700	37,100
1934	20,800	14,000	52,800	41,300
1935				
Average, 1924-1933	22,600	15,370	47,650	46,670

(Table continued on next page)

Trend in Acreages of Tame Hay[1]/(Cont'd)

	Morgan	Scott	Shelby
1919	15,265	6,960	46,414
1920	15,926	7,103	51,589
1921	15,984	6,089	52,706
1922	18,900	7,000	57,500
1923	15,800	7,400	54,700
1924	22,800	10,600	79,900
1925	21,000	8,800	66,500
1926	18,500	7,900	67,100
1927	27,800	11,000	85,100
1928	25,000	9,800	69,500
1929	23,100	7,600	57,100
1930	14,400	5,800	52,800
1931	12,400	4,600	58,200
1932	10,000	5,500	42,500
1933	16,400	5,400	41,600
1934	22,000	5,800	50,300
1935			
Average, 1924-1933	19,140	7,700	62,030

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed1/

	U. S.	Illinois2/	Area 5A	Christian
1919		3,000	303	20
1920		4,000	405	28
1921		17,000	628	38
1922		65,000	7,150	500
1923		92,000	16,300	2,000
1924		115,000	20,090	900
1925		83,000	17,490	1,300
1926		116,000	32,540	10,000
1927		147,000	58,975	30,000
1928		162,000	65,450	32,000
1929		191,000	56,200	27,100
1930		336,000	102,300	46,200
1931		350,000	93,300	39,000
1932		315,000	89,500	35,000
1933		290,000	80,500	36,000
1934		501,000	116,900	54,200
1935				
Average, 1924-1933		210,500	61,634	25,750

	Greene	Jersey	Macoupin	Montgomery
1919	181		19	13
1920	243		25	15
1921	339		36	39
1922	1,500	150	1,000	1,000
1923	2,550	500	4,000	3,800
1924	2,230	610	4,080	4,215
1925	1,800	500	3,000	3,400
1926	2,500	650	5,200	6,200
1927	3,000	800	6,000	7,000
1928	3,500	1,000	7,500	8,500
1929	1,100	600	8,800	6,600
1930	3,500	2,000	21,000	8,400
1931	2,000	2,500	21,900	6,300
1932	3,000	3,500	18,000	8,700
1933	2,500	1,000	14,500	7,200
1934	2,100	2,000	15,300	10,300
1935				
Average, 1924-1933	2,513	1,316	10,998	6,652

(Table continued on next page)

Trend in Acreages of Soybeans Threshed[1]/(Cont'd)

	Morgan	Scott	Shelby
1919	22		48
1920	30		64
1921	54		122
1922	300		2,700
1923	350	100	3,000
1924	995	220	6,840
1925	1,600	90	5,800
1926	1,800	190	6,000
1927	2,000	175	10,000
1928	2,500	450	10,000
1929	2,500	500	9,000
1930	5,500	1,100	14,600
1931	7,400	1,100	13,100
1932	8,000	500	12,800
1933	6,500	800	12,000
1934	7,700	900	24,400
1935			
Average, 1924-1933	3,880	512	10,014

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1/]

	U. S.	Illinois[2/]	Area 5A	Christian
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	17,460	1,800
1923		229,000	50,900	10,000
1924		315,000	65,095	12,490
1925		230,000	69,050	8,000
1926		304,000	97,300	15,000
1927		368,000	142,300	45,000
1928		386,000	152,400	45,000
1929		433,000	120,600	34,200
1930		593,000	164,800	52,400
1931		771,000	197,800	54,000
1932		617,000	157,400	40,700
1933		568,000	144,800	45,000
1934		1,193,000	232,100	68,800
1935				
Average, 1924-1933		458,500	131,154	35,179

	Greene	Jersey	Macoupin	Montgomery
1919				
1920				
1921				
1922	3,000	250	3,500	5,000
1923	5,250	800	10,000	10,000
1924	6,455	1,065	12,470	8,975
1925	6,000	900	18,000	16,000
1926	7,000	1,000	28,000	26,000
1927	8,000	2,000	34,000	27,000
1928	9,500	4,000	35,000	30,000
1929	6,800	3,300	27,600	19,700
1930	11,500	5,000	37,600	23,400
1931	14,000	7,000	46,900	28,000
1932	10,000	8,000	36,000	22,700
1933	7,000	4,500	33,100	19,200
1934	10,700	6,900	50,600	29,400
1935				
Average, 1924-1933	8,626	3,676	30,867	22,098

(Table continued on next page)

Trend in Acreages of All Soybeans[1]/(Cont'd)

	Morgan	Scott	Shelby
1919			
1920			
1921			
1922	400	10	3,500
1923	600	250	14,000
1924	1,945	320	21,375
1925	5,000	150	15,000
1926	5,000	300	15,000
1927	6,000	300	20,000
1928	7,000	900	21,000
1929	6,500	1,000	21,500
1930	8,500	2,100	24,300
1931	13,400	2,500	32,000
1932	12,500	1,500	26,000
1933	11,500	1,500	23,000
1934	17,600	2,300	45,800
1935	-	-	-
Average, 1924-1933	7,734	1,057	21,918

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa1/

	U. S.	Illinois2/	Area 5A	Christian
1919		89,000	4,931	549
1920		100,000	5,691	635
1921		107,000	6,114	622
1922		124,000	6,807	697
1923		141,000	7,501	700
1924		185,000	10,055	850
1925		204,000	11,150	936
1926		214,000	12,490	1,130
1927		192,000	13,750	1,150
1928		163,000	12,450	1,250
1929		201,000	15,200	1,100
1930		197,000	12,500	800
1931		240,000	16,700	1,000
1932		288,000	20,550	1,300
1933		337,000	24,900	1,300
1934		381,000	27,600	1,400
1935				
Average, 1924-1933		222,100	14,974	1,082

	Greene	Jersey	Macoupin	Montgomery
1919	715	651	638	366
1920	767	846	688	428
1921	751	1,036	700	673
1922	804	1,286	750	858
1923	886	1,300	715	1,000
1924	1,425	2,005	1,502	1,079
1925	1,572	2,212	1,655	1,284
1926	1,890	2,360	1,890	1,420
1927	2,000	2,000	2,500	1,900
1928	1,750	1,300	2,500	2,600
1929	2,200	3,000	1,800	2,000
1930	1,800	2,100	1,300	1,500
1931	2,100	2,800	2,000	2,300
1932	2,500	2,300	3,000	3,000
1933	2,800	2,800	3,500	3,700
1934	4,000	4,500	4,100	3,600
1935				
Average, 1924-1933	2,004	2,288	2,165	2,078

(Table continued on next page)

Trend in Acreages of Alfalfa[1]/(Cont'd)

	Morgan	Scott	Shelby
1919	791	717	504
1920	846	846	635
1921	882	932	518
1922	965	1,072	375
1923	900	1,500	500
1924	1,054	1,190	950
1925	1,162	1,279	1,050
1926	1,160	1,320	1,320
1927	1,400	1,300	1,500
1928	1,000	1,400	650
1929	1,700	1,900	1,500
1930	2,000	1,500	1,500
1931	2,400	2,400	1,700
1932	3,200	3,000	2,250
1933	4,800	3,000	3,000
1934	3,400	3,400	3,200
1935			
Average, 1924-1933	1,988	1,829	1,542

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded1/

	U. S.	Illinois2/	Area 5A	Christian
1919		48,000	2,775	200
1920		70,000	4,200	300
1921		102,000	5,900	1,000
1922		138,000	8,550	1,800
1923		182,000	11,200	2,500
1924		240,000	14,500	4,000
1925		342,000	25,000	6,000
1926		517,000	45,700	10,000
1927		622,000	62,000	10,000
1928		697,000	68,000	8,000
1929		748,000	83,000	8,000
1930		801,000	90,000	10,000
1931		856,000	102,000	12,000
1932		850,000	99,000	8,000
1933		862,000	100,800	7,500
1934		868,000	105,600	7,000
1935				
Average, 1924-1933		653,500	69,000	8,350

	Greene	Jersey	Macoupin	Montgomery
1919	100	200	800	300
1920	300	400	900	500
1921	700	600	1,000	600
1922	1,000	800	1,200	1,100
1923	1,500	900	1,400	1,600
1924	2,000	1,000	1,500	2,000
1925	3,000	1,500	3,000	3,000
1926	5,000	2,500	7,500	4,000
1927	6,000	6,000	8,000	8,000
1928	7,000	8,000	9,000	10,000
1929	8,000	14,000	14,000	11,000
1930	10,000	10,000	14,000	15,000
1931	11,000	11,000	15,500	18,000
1932	12,000	13,000	16,500	15,000
1933	13,000	14,000	17,000	15,000
1934	14,100	17,000	17,500	17,000
1935				
Average, 1924-1933	7,700	8,100	10,600	10,100

(Table continued on next page)

Trend in Acreages of Sweet Clover Seeded 1/ (Cont'd)

	Morgan	Scott	Shelby
1919	375	700	100
1920	500	800	500
1921	600	1,000	400
1922	650	1,500	500
1923	700	2,000	600
1924	1,000	2,000	1,000
1925	2,000	2,500	4,000
1926	2,200	4,500	10,000
1927	9,000	5,000	10,000
1928	9,000	6,000	11,000
1929	9,000	7,000	12,000
1930	12,000	7,000	12,000
1931	16,000	7,500	11,000
1932	16,500	8,000	10,000
1933	17,800	7,500	9,000
1934	18,500	7,000	7,500
1935			
Average, 1924-1933	9,450	5,700	9,000

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land1/

	Illinois	Christian	Greene
Work animals	31.8	35.0	32.7
Milk cows, 2 yrs. old and over	37.8	28.1	28.3
Whole milk sold, gallons	8,289	2,043	6,387
Cream sold as butterfat, lbs.	1,761	2,158	950
Beef cows, 2 yrs. old and over	6.1	3.6	9.4
Steers, 2 yrs. old and over	4.0	3.1	10.5
Steers and bulls born in 1929	7.2	6.7	7.4
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	20.6	26.9
Ewes, 1 year old and over	18.3	18.2	23.3
Chickens over 3 months	768	624	675

	Jersey	Macoupin	Montgomery
Work animals	31.0	33.0	33.8
Milk cows, 2 yrs. old and over	31.7	36.0	38.6
Whole milk sold, gallons	5,970	7,192	9,526
Cream sold as butterfat, lbs.	1,661	1,713	1,621
Beef cows, 2 yrs. old and over	5.3	7.9	4.1
Steers, 2 yrs. old and over	2.4	8.3	2.1
Steers and bulls born in 1929	7.3	9.8	5.1
Sows and gilts farrowing, January 1 - June 1, 1929	22.8	18.1	12.3
Ewes, 1 year old and over	11.5	36.3	25.1
Chickens over 3 months	693	775	897

	Morgan	Scott	Shelby
Work animals	33.7	28.6	33.7
Milk cows, 2 yrs. old and over	27.2	21.8	35.9
Whole milk sold, gallons	2,469	456	2,628
Cream sold as butterfat, lbs.	1,872	1,416	2,452
Beef cows, 2 yrs. old and over	9.3	7.3	6.4
Steers, 2 yrs. old and over	3.2	2.5	2.9
Steers and bulls born in 1929	9.4	7.6	6.8
Sows and gilts farrowing, January 1 - June 1, 1929	30.6	32.0	12.5
Ewes, 1 year old and over	24.4	15.4	30.3
Chickens over 3 months	719	721	775

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Christian	Greene
Dairy products				
Milk produced, gallons	1929	506,374,072	4,642,999	3,596,816
	1919	333,234,145	2,606,901	2,050,696
Milk sold, gallons	1929	238,286,469	808,200	1,846,476
	1919	159,578,765	249,730	578,483
Cream sold, gallons	1929	711,804	2,325	24,969
	1919	5,626,433	73,137	58,018
Cream sold as butterfat, lbs.	1929	50,631,156	853,691	274,156
	1919	17,052,544	288,452	131,647
Value of dairy products sold	1929	75,123,673	558,333	523,273
	1919	63,614,988	380,763	342,405
Poultry				
Chickens raised	1929	38,125,130	492,781	332,488
	1919	29,893,565	427,246	276,531
Chickens sold	1929	18,405,007	234,006	162,117
	1919	12,482,811	175,820	133,724
Eggs produced, dozens	1929	136,829,559	1,377,673	1,226,075
	1919	105,757,907	1,252,436	970,532
Eggs sold, dozens	1929	102,563,892	943,515	897,095
	1919	70,011,698	769,967	644,790
Value of chickens & eggs produced	1929	74,713,283	829,251	635,890
	1919	63,771,952	851,237	538,165
Value of chickens & eggs sold	1929	47,135,732	479,470	398,713
	1919	37,864,702	454,124	330,698
Number of chicks bought	1929	17,007,441	258,543	58,306
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	55,359	41,289
	1919	3,395,470	37,958	48,153
Honey produced, lbs.	1929	4,107,736	47,807	9,886
	1919	1,896,996	21,596	21,037

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Jersey	Macoupin	Montgomery
Dairy products				
Milk produced, gallons	1929	2,656,329	7,171,366	6,333,746
	1919	1,344,663	4,765,916	3,473,177
Milk sold, gallons	1929	1,074,377	3,169,904	3,544,233
	1919	277,920	1,873,850	2,189,451
Cream sold, gallons	1929	11,637	5,296	4,496
	1919	49,379	78,535	90,769
Cream sold as butterfat, lbs.	1929	298,927	755,172	602,969
	1919	105,371	196,003	208,397
Value of dairy products sold	1929	367,568	978,778	956,233
	1919	258,975	871,425	867,777
Poultry				
Chickens raised	1929	221,746	554,142	527,508
	1919	171,110	484,984	449,834
Chickens sold	1929	108,972	260,872	241.165
	1919	66,788	213,303	194,606
Eggs produced, dozens	1929	823,280	2,073,346	2,135,158
	1919	491,118	1,851,355	1,842,150
Eggs sold, dozens	1929	583,400	1,562,363	1,631,252
	1919	311,175	1,269,961	1,279,504
Value of chickens & eggs produced	1929	425,654	1,068,182	1,062,051
	1919	318,119	1,116,274	998,976
Value of chickens & eggs sold	1929	262,517	674,856	676,211
	1919	171,681	671,031	635,022
Number of chicks bought	1929	59,282	176,295	176,787
	1919	---	---	---
Wool produced, lbs.	1929	13,472	112,828	70,252
	1919	11,480	130,443	48,802
Honey produced, lbs.	1929	20,607	40,042	60,301
	1919	6,913	17,427	11,014

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Morgan	Scott	Shelby
Dairy products				
Milk produced, gallons	1929	3,656,845	1,112,949	5,616,427
	1919	2,469,770	814,176	3,591,237
Milk sold, gallons	1929	775,380	61,058	1,080,104
	1919	222,151	22,935	151,379
Cream sold, gallons	1929	11,207	800	3,014
	1919	100,109	22,262	141,348
Cream sold as butterfat, lbs.	1929	587,735	189,403	1,007,712
	1919	805,319	73,859	457,832
Value of dairy products sold	1929	442,109	105,150	663,412
	1919	379,749	95,870	533,269
Poultry				
Chickens raised	1929	382,520	173,223	614,866
	1919	355,496	167,879	590,388
Chickens sold	1929	163,046	73,355	283,989
	1919	145,771	53,613	249,467
Eggs produced, dozens	1929	1,177,958	537,565	2,266,987
	1919	1,153,065	590,720	2,247,456
Eggs sold, dozens	1929	807,735	402,670	1,714,594
	1919	769,272	385,535	1,663,630
Value of chickens & eggs produced	1929	674,096	302,954	1,163,541
	1919	720,804	347,287	1,285,508
Value of chickens & eggs sold	1929	676,211	179,501	732,336
	1919	408,871	183,250	821,255
Number of chicks bought	1929	103,603	43,337	248,125
	1919	---	---	---
Wool produced, lbs.	1929	49,207	8,278	87,103
	1919	59,073	11,360	81,490
Honey produced, lbs.	1929	39,683	20,952	55,028
	1919	24,357	23,537	19,859

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian	Greene
1924	65,832,000	2,425,000	216,630	30,830	28,110
1925	63,115,000	2,345,000	189,000	26,730	25,600
1926	59,977,000	2,275,000	176,690	25,930	24,040
1927	57,528,000	2,184,000	173,740	25,320	24,790
1928	56,701,000	2,053,000	158,660	21,420	21,180
1929	57,878,000	2,094,000	160,070	22,140	21,660
1930	59,730,000	2,199,000	177,800	23,800	21,700
1931	60,987,000	2,265,000	176,300	23,400	19,100
1932	62,656,000	2,361,000	187,900	25,000	20,300
1933	65,704,000	2,525,000	205,100	27,000	22,300
1934	68,290,000	2,525,000	207,200	25,600	22,000
1935	60,667,000	2,399,000	192,300	22,600	19,800
1936	———	———	———	———	———
Average, 1924-1933	61,010,800	2,272,600	182,189	25,157	22,878

	Jersey	Macoupin	Montgomery	Morgan	Scott	Shelby
1924	12,610	43,560	30,650	26,110	9,520	35,240
1925	10,980	36,580	27,580	22,790	8,160	30,580
1926	9,720	34,040	25,660	20,800	8,640	27,860
1927	9,490	35,070	24,260	20,570	6,860	27,380
1928	9,520	29,990	24,850	19,970	6,670	25,060
1929	10,110	30,570	23,110	20,220	6,260	26,000
1930	10,800	36,200	26,300	21,800	7,200	30,000
1931	11,300	35,500	27,700	21,200	7,400	30,700
1932	11,300	37,600	29,900	22,300	7,400	34,100
1933	12,300	41,300	32,300	25,400	8,300	36,200
1934	12,400	42,400	33,200	25,900	8,400	37,300
1935	12,000	37,500	29,700	25,200	8,300	37,200
1936	———	———	———	———	———	———
Average, 1924-1933	10,813	36,041	27,231	22,116	7,641	30,312

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian	Greene
1924	22,288,000	1,029,000	83,510	10,740	7,870
1925	22,505,000	1,049,000	75,960	9,740	7,250
1926	22,311,000	1,039,000	75,200	9,640	7,170
1927	22,159,000	1,018,000	69,040	9,500	6,150
1928	22,129,000	987,000	66,770	8,800	6,190
1929	22,330,000	977,000	66,790	8,860	6,200
1930	22,910,000	1,026,000	77,000	10,500	7,700
1931	23,576,000	1,057,000	80,500	10,800	7,500
1932	24,475,000	1,089,000	84,500	12,700	7,600
1933	25,285,000	1,122,000	82,400	11,500	7,700
1934	26,185,000	1,178,000	87,200	12,400	7,800
1935	25,100,000	1,178,000	86,900	11,900	7,500
1936					
Average, 1924-1933	22,996,800	1,039,300	76,167	10,278	7,133

	Jersey	Macoupin	Montgomery	Morgan	Scott	Shelby
1924	6,540	16,780	14,930	9,210	3,990	13,450
1925	5,700	15,560	13,540	8,320	3,210	12,640
1926	5,640	15,410	13,410	8,230	3,180	12,520
1927	4,820	14,450	12,520	7,070	2,200	12,330
1928	4,510	13,580	12,860	6,700	2,180	11,950
1929	4,550	13,460	12,550	6,780	2,190	12,200
1930	5,500	15,100	13,300	8,400	2,900	13,600
1931	6,700	16,500	13,000	8,900	3,000	14,100
1932	5,700	18,200	13,000	8,900	3,000	15,400
1933	5,900	16,400	14,800	7,500	3,300	15,300
1934	6,300	17,500	14,600	8,100	3,300	17,200
1935	6,500	17,400	14,700	8,200	3,400	17,300
1936						
Average, 1924-1933	5,556	15,544	13,391	8,001	2,915	13,349

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian	Greene
1924	66,576,000	5,625,000	545,650	89,730	73,470
1925	55,770,000	4,725,000	464,130	78,640	66,910
1926	52,085,000	4,442,000	465,730	81,780	67,910
1927	55,468,000	4,709,000	480,040	81,600	73,730
1928	61,772,000	5,274,000	493,220	80,740	66,790
1929	58,789,000	4,852,000	456,490	73,830	62,300
1930	55,301,000	4,415,000	449,500	72,400	62,700
1931	54,399,000	4,415,000	436,700	68,900	61,600
1932	58,988,000	4,900,000	480,000	69,800	68,700
1933	61,598,000	5,537,000	561,600	77,600	86,700
1934	57,177,000	5,260,000	545,000	76,500	85,700
1935	37,007,000	3,209,000	367,800	49,900	55,000
1936	———	———	———	———	———
Average, 1924-1933	58,074,600	4,889,400	483,306	77,502	69,081

	Jersey	Macoupin	Montgomery	Morgan	Scott	Shelby
1924	40,450	97,850	48,880	81,600	40,860	72,810
1925	28,280	63,460	48,980	74,500	32,420	70,940
1926	26,330	63,060	47,820	78,310	33,270	67,250
1927	27,200	68,720	48,680	78,020	32,930	69,160
1928	36,700	72,670	49,180	85,880	33,760	67,500
1929	33,870	67,730	46,060	79,240	30,480	62,980
1930	34,200	71,700	41,400	81,700	36,600	48,800
1931	30,100	67,400	39,800	82,800	39,700	46,400
1932	30,500	78,500	43,600	92,400	38,200	58,300
1933	27,300	82,800	58,500	112,000	44,800	71,900
1934	27,400	82,300	53,600	111,500	45,400	62,600
1935	18,700	55,300	36,000	79,300	31,000	42,600
1936	———	———	———	———	———	———
Average, 1924-1933	31,493	73,389	47,290	84,645	36,302	63,604

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 5A	Christian	Greene
1924	37,020,000	574,000	71,350	6,170	10,060
1925	38,392,000	556,000	65,370	8,190	8,190
1926	40,183,000	710,000	84,680	10,180	10,300
1927	42,302,000	800,000	92,540	12,030	9,180
1928	45,121,000	630,000	74,600	9,800	8,560
1929	48,249,000	680,000	78,800	10,360	9,050
1930	51,233,000	709,000	86,330	10,350	8,780
1931	52,599,000	725,000	87,940	10,010	9,390
1932	53,155,000	749,000	90,080	10,080	9,460
1933	51,762,000	736,000	88,500	10,190	9,570
1934	52,212,000	698,000	84,590	9,540	8,960
1935	49,766,000	773,000	93,150	10,440	9,810
1936	———	———	———	———	———
Average, 1924-1933	46,001,600	686,900	82,039	9,736	9,254

	Jersey	Maccoupin	Montgomery	Morgan	Scott	Shelby
1924	2,060	19,420	9,480	8,920	2,170	13,070
1925	2,220	16,020	8,990	6,670	1,510	13,780
1926	2,780	22,450	12,150	8,450	2,080	16,290
1927	2,730	22,940	12,520	9,550	2,730	20,860
1928	1,810	17,980	10,170	7,510	1,230	17,540
1929	1,710	19,110	10,960	7,950	1,410	18,250
1930	2,880	21,970	13,530	9,670	2,860	16,290
1931	2,960	21,710	14,180	9,940	3,320	16,430
1932	2,980	21,890	14,300	10,020	3,350	18,000
1933	3,020	22,140	14,450	10,140	3,390	15,600
1934	2,830	20,720	13,520	9,490	3,170	16,360
1935	3,100	22,680	14,800	10,380	3,470	18,470
1936	———	———	———	———	———	———
Average, 1924-1933	2,515	20,563	12,073	8,882	2,405	16,611

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 5A	Christian	Greene
1924	23,273,000	1,259,000	120,726	20,176	13,374
1925	22,558,000	1,198,000	111,930	19,015	11,930
1926	21,970,000	1,143,000	103,970	16,560	10,760
1927	21,169,000	1,089,000	97,870	15,240	10,060
1928	20,415,000	1,032,000	95,070	16,290	9,870
1929	19,699,000	998,000	90,340	14,850	9,420
1930	19,050,000	966,800	89,110	14,730	9,960
1931	18,395,000	937,000	85,970	13,680	9,560
1932	17,741,000	902,000	82,270	13,750	9,020
1933	17,239,000	868,000	80,430	13,390	9,140
1934	16,888,000	849,000	78,020	12,880	8,810
1935	16,622,000	821,000	75,940	11,740	8,800
1936					
Average, 1924-1933	20,150,900	1,039,200	95,769	15,768	10,309

	Jersey	Macoupin	Montgomery	Morgan	Scott	Shelby
1924	6,864	22,600	17,852	14,246	6,384	19,230
1925	7,130	18,735	15,980	13,560	6,090	19,490
1926	6,720	17,340	15,110	13,500	6,300	17,680
1927	6,400	16,530	14,410	12,660	6,020	16,550
1928	6,360	15,640	13,880	12,110	4,840	16,080
1929	6,170	14,870	13,130	11,600	4,790	15,510
1930	5,880	15,400	13,360	11,150	4,040	14,590
1931	5,510	15,270	13,190	10,660	4,100	14,000
1932	5,140	14,110	12,720	10,160	3,590	13,780
1933	5,270	13,280	13,030	9,560	3,530	13,230
1934	5,080	12,940	12,670	9,500	3,440	12,700
1935	5,150	12,790	12,650	8,920	3,400	12,490
1936						
Average, 1924-1933	6,144	16,378	14,266	11,921	4,968	16,014

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.327	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.03	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.34	.92
Wool, pound	.23	.35	.40	.33	.27

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Christian	Greene	Jersey	Macoupin
General	26.0	33.4	29.7	30.7	38.5
Cash grain	24.5	32.8	17.1	10.8	4.4
Crop specialty	1.0	4.3	.4	.8	.9
Fruit	1.0	.2	.8	1.9	.4
Truck	1.4		.1	.2	
Dairy	10.4	4.6	6.9	8.5	13.3
Animal specialty	16.9	17.5	34.0	29.6	27.6
Poultry	4.6	1.1	2.7	4.6	4.5
Self-sufficing	5.7	3.5	4.9	10.5	5.1
Part-time	4.5	2.1	2.9	1.9	4.7
Others	4.0	.5	.5	.5	.6

	Montgomery	Morgan	Scott	Shelby
General	44.0	23.7	22.9	40.4
Cash grain	5.4	31.8	27.8	14.7
Crop specialty	1.2	.6		2.4
Fruit	.2	.1	.9	.2
Truck	.1	.6	.8	.2
Dairy	20.6	4.4	1.0	7.4
Animal specialty	11.1	30.3	31.6	17.2
Poultry	4.7	1.7	1.3	6.9
Self-sufficing	7.2	3.6	12.0	6.3
Part-time	5.0	2.7	1.3	4.1
Others	.5	.5	.4	.2

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]
(Total of sources indicated = 100)

	Illinois	Christian	Greene	Jersey	Macoupin
Crops	34.0	42.9	19.4	21.4	15.7
Livestock	32.8	32.6	56.4	40.3	47.5
Livestock products	22.2	14.8	15.3	22.8	24.3
Forest products	.3	.0	.2	.9	.4
Products used by operator's family	10.7	9.7	8.7	14.6	12.1

	Montgomery	Morgan	Scott	Shelby
Crops	18.6	35.7	35.0	27.4
Livestock	33.3	42.2	40.1	33.2
Livestock products	32.6	13.1	11.0	24.9
Forest products	.5	.1	.3	.3
Products used by operator's family	15.0	8.9	13.6	14.2

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
1925-1929						
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Montgomery, Bond, Shelby	16.9	34.0	8.0	14.9	19.1	7.1
Christian	13.2	35.1	4.1	8.0	30.5	9.1
Morgan	11.7	42.0	5.2	7.1	28.3	5.7
Scott	18.0	41.9	5.9	2.5	25.1	6.6
Macoupin	30.0	27.4	8.4	14.4	13.1	6.7
Greene	10.2	47.5	4.0	14.2	18.9	5.2
Jersey	12.0	36.6	6.6	16.4	23.0	5.4

1/ From farm financial records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930 1/

	Christian	Greene	Jersey	Macoupin
	%	%	%	%
Farm land operated by:				
Owner	28.0	38.8	46.1	41.8
Manager	1.5	2.9	2.9	1.3
Tenant	70.5	58.3	51.0	56.9
Tenant land rented for cash 2/	4.5	13.1	8.4	11.8
Tenant related to landlord	24.2	22.2	27.2	22.1

	Montgomery	Morgan	Scott	Shelby
	%	%	%	%
Farm land operated by:				
Owner	43.9	41.0	40.0	41.8
Manager	.8	1.4	.8	1.7
Tenant	55.3	57.6	59.2	56.5
Tenant land rented for cash 2/	8.1	7.3	8.8	5.4
Tenant related to landlord	27.5	29.1	33.1	26.3

Farm Real Estate Values, April 1930 3/

	Illinois	Area 5A	Christian	Greene	Jersey
Value per farm					
Total	$15,553	$12,405	$18,679	$12,485	$10,216
Land only	11,912	9,559	14,879	9,806	7,650
Buildings	3,641	2,846	3,800	2,679	2,566
Dwellings	1,803	1,527	1,845	1,455	1,493
Value per acre					
Total	$108.68	$85.26	$114.94	$74.71	$67.52
Land only	83.24	65.70	91.56	58,68	50.56
Buildings	25.44	19.56	23.38	16.03	16.96

	Macoupin	Montgomery	Morgan	Scott	Shelby
Value per farm					
Total	$9,521	$8,649	$18,888	$14,686	$9,922
Land only	6,952	6,253	14,860	11,542	7,745
Buildings	2,569	2,396	4,028	3,144	2,177
Dwellings	1,359	1,313	2,230	1,748	1,190
Value per acre					
Total	$67.37	$63.93	$123.07	$96.25	$79.26
Land only	49.19	46.22	96.82	75.64	61.87
Buildings	18.18	17.71	26.25	20.61	17.39

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 5A	Christian	Greene
Percent of owner-operated farms, mortgaged, 1930	41.3%	35.6%	44.5%	41.3%
Average mortgage debt per farm mortgaged, 1930	$6,182	$5,106	$6,383	$5,359
Average mortgage debt per acre, 1930	$51	$40	$51	$36
Average rate of interest on mortgage debt, 1929	5.8%	5.8%	5.6%	6.0%
Average taxes on land and buildings, per acre, 1929	$1.15	$1.06	$1.62	$.96
Number farm automobiles, 1930	192,873	15,753	2,451	1,401
Number farm motor trucks, 1930	40,371	2,108	373	171
Number farm tractors, 1930	69,628	5,405	1,128	557
Total mileage of state aid secondary roads, 1935[2]	20,699	1,680	275	159
Total mileage of primary roads[2]				

	Jersey	Macoupin	Montgomery	Morgan
Percent of owner-operated farms mortgaged, 1930	32.5%	34.8%	36.1%	45.2%
Average mortgage debt per farm mortgaged, 1930	$4,209	$3,997	$4,174	$7,866
Average mortgage debt per acre, 1930	$30	$32	$35	$57
Average rate of interest on mortgage debt, 1929	6.2%	6.0%	5.9%	5.7%
Average taxes on land and buildings, per acre, 1929	$.71	$.82	$.94	$1.36
Number farm automobiles, 1930	1,112	2,640	2,379	2,038
Number farm motor trucks, 1930	180	322	335	291
Number farm tractors, 1930	324	858	660	673
Total mileage of state aid secondary roads, 1935[2]	114	320	237	217
Total mileage of primary roads[2]				

	Scott	Shelby
Percent of owner-operated farms, mortgaged, 1930	40.5%	41.6%
Average mortgage debt per farm mortgaged, 1930	$5,216	$4,250
Average mortgage debt per acre, 1930	$36	$39
Average rate of interest on mortgage debt, 1929	5.8%	5.8%
Average taxes on land and buildings, per acre, 1929	$1.12	$1.13
Number farm automobiles, 1930	848	2,884
Number farm motor trucks, 1930	140	290
Number of farm tractors, 1930	351	852
Total mileage of state aid secondary roads, 1935[2]	77	281
Total mileage of primary roads[2]		

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	23
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-Grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 4 and 5

	1935		1934		1933		1932	
Number in family			4.1		4.9		4.1	
Number of records			98		83		65	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,030	$82	961	$75	999	$77
Skimmed milk, qts.			155	4	241	6	169	4
Cream, pts.			160	39	165	47	117	34
Butter, lbs.			87	22	85	22	87	22
Eggs, doz.			150	25	137	19	140	23
Poultry, number			35	18	32	16	29	15
Meat (fresh)				18		5		5
Vegetables (fresh)				10		20		28
Fruit (fresh)				3		3		3
Canned, stored				99		97		123
TOTAL VALUE				$320		$310		$334

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Jersey County

	1935		1934		1933		1932	
Number in family			4.5		4.5		5.2	
Number of records			13		9		8	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			680	$55	978	$68	1,387	$98
Skimmed milk, qts.			466	11	208	5	30	1
Cream, pts.			168	43	235	68	169	47
Butter, lbs.			79	21	108	27	92	23
Eggs, doz.			135	24	132	17	148	23
Poultry, number			40	19	46	26	34	17
Meat (fresh)				23				9
Vegetables (fresh)				5		25		25
Fruit (fresh)				1		4		4
Canned, stored				70		73		146
TOTAL VALUE				$272		$313		$393

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Macoupin County

	1935		1934		1933		1932	
Number in family	---		3.7		---		---	
Number of records	---		10		---		---	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.	---	---	797	$64	---	---	---	---
Skimmed milk, qts.	---	---	326	8	---	---	---	---
Cream, pts.	---	---	200	43	---	---	---	---
Butter, lbs.	---	---	111	26	---	---	---	---
Eggs, doz.	---	---	149	22	---	---	---	---
Poultry, number	---	---	40	21	---	---	---	---
Meat (fresh)	---	---		23	---	---	---	---
Vegetables (fresh)	---	---		9	---	---	---	---
Fruit (fresh)	---	---		2	---	---	---	---
Canned, stored	---	---		86	---	---	---	---
TOTAL VALUE	---	---		$304	---	---	---	---

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935[1/2/]
Scott County

	1935		1934		1933		1932	
Number in family	___		4.1		3.9		4.0	
Number of records	___		7		11		16	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.	___	___	1,128	$94	714	$57	926	$74
Skimmed milk, qts.	___	___	34	1	138	4	7	
Cream, pts.	___	___	105	25	114	31	116	34
Butter, lbs.	___	___	101	25	97	24	96	24
Eggs, doz.	___	___	201	33	153	21	129	22
Poultry, number	___	___	52	26	30	15	32	16
Meat (fresh)	___	___		3		1		1
Vegetables (fresh)	___	___		13		23		31
Fruit (fresh)	___	___		2		4		3
Canned, stored	___	___		131		131		131
TOTAL VALUE	___	___		$353		$311		$336

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family		4.3	3.7	3.6
Number of records		231	167	159
Total savings		$131	$148	$139
Life insurance		$38	$113	$110
Other investments		93	35	29
Purchased food		$173	$147	$141
Total operating		$103	$100	$102
Fuel		$27	$25	$25
Light, power, telephone		37	39	41
Ice, water		5	5	3
Laundry, service		13	10	8
Household supplies		21	21	25
Total housing		$ 73	$ 63	$ 36
House repairs		$22	$18	$10
Furnishings		51	45	26
Clothing		$126	$101	$ 91
Total general		$288	$266	$239
Auto (½)[2]		$88	$82	$74
Health		53	42	41
Recreation		22	24	17
Education		52	53	41
Church and gifts		50	42	42
Personal		23	25	23
Total cash living		$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Jersey County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	—	4.5	4.1	5.0
Number of records	—	13	10	9
Total savings	—	$119	$150	$145
Life insurance	—	$119	$150	$107
Other investments	—	—	—	38
Purchased food	—	$193	$130	$153
Total operating	—	$ 88	$ 83	$118
Fuel	—	$ 19	$ 19	$ 29
Light, power, telephone	—	39	46	66
Ice, water	—	8	3	2
Laundry service	—	10	6	1
Household supplies	—	12	14	20
Total housing	—	$ 43	$ 39	$ 48
House repairs	—	$ 15	$ 18	$ 6
Furnishings	—	28	21	42
Clothing	—	$155	$ 87	$115
Total general	—	$283	$219	$217
Auto ($\frac{1}{2}$)[2]	—	$100	$ 55	$ 73
Health	—	50	49	39
Recreation	—	19	12	13
Education	—	48	37	33
Church and gifts	—	40	47	39
Personal	—	26	19	20
Total cash living	—	$881	$713	$796

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Macoupin County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	3.8		
Number of records	___	11		
Total savings	___	$230		
Life insurance	___	$206		
Other investments	___	24		
Purchased food	___	$176		
Total operating	___	$ 98		
Fuel	___	$ 31		
Light, power, telephone	___	42		
Ice, water	___	5		
Laundry service	___	4		
Household supplies	___	16		
Total housing	___	$ 97		
House repairs	___	$ 27		
Furnishings	___	70		
Clothing	___	$103		
Total general	___	$203		
Auto ($\frac{1}{2}$)[2]	___	$ 62		
Health	___	21		
Recreation	___	19		
Education	___	36		
Church and gifts	___	48		
Personal	___	17		
Total cash living	___	$907		

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Scott County Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.1	3.9	4.2
Number of records	___	7	11	17
Total savings	___	$ 87	$102	$ 78
Life insurance	___	$60	$ 87	$78
Other investments	___	27	15	—
Purchased food	___	$160	$117	$111
Total operating	___	$ 76	$ 77	$ 74
Fuel	___	$20	$ 24	$22
Light, power, telephone	___	28	26	26
Ice, water	___	6	6	4
Laundry service	___	5	1	1
Household supplies	___	17	20	21
Total housing	___	$ 96	$ 57	$ 17
House repairs	___	$ 8	$ 5	$ 5
Furnishings	___	88	52	12
Clothing	___	$147	$124	$107
Total general	___	$258	$335	$212
Auto ($\frac{1}{2}$)[2]	___	$87	$162	$81
Health	___	52	28	36
Recreation	___	29	25	14
Education	___	20	40	20
Church and gifts	___	36	29	30
Personal	___	34	51	31
Total cash living	___	$824	$812	$599

1/ Prepared by Department of Home Economics.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities
in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities
in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities
in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Christian	Greene
School enrollment, 1934			
Total	1,384,651	8,781	4,874
Elementary schools	1,043,458	6,759	3,857
High schools	341,193	2,022	1,017
Eighth year pupils promoted			
1934	103,372	668	343
1933	94,440	569	313
1932	102,650	676	351
1931	93,966	645	292
1930	100,238	584	366
High school graduates			
1934	55,745	386	245
1933	48,759	327	233
1932	46,395	343	223
1931	39,683	316	172
1930	38,159	346	205
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	77	22
Value of school property, 1934			
Total	$480,876,600	$1,906,405	$627,990
Per pupil	$347.29[3]	$217.11	$128.84
Current school expense, 1934			
Total	$95,835,729	$471,098	$221,619
Per pupil	$69.21	$53.65	$45.47
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$478,243	$221,871
Per pupil	$72.76	$54.46	$45.52
Number of schools teaching vocational agriculture[4]	268	4	1
Percent illiterate[5], 1930	2.4%	1.8%	1.5%

(Table continued on next page)

Education[1] (Cont'd)

	Jersey	Macoupin	Montgomery
School enrollment, 1934			
Total	2,676	11,263	7,653
Elementary schools	2,244	8,359	5,933
High schools	432	2,904	1,720
Eighth year pupils promoted			
1934	215	1,008	554
1933	214	777	548
1932	219	1,019	617
1931	150	800	587
1930	175	970	586
High school graduates			
1934	119	588	372
1933	104	500	343
1932	87	522	323
1931	76	423	257
1930	67	463	317
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	12	62	64
Value of school property, 1934			
Total	$351,225	$2,761,261	$4,253,995
Per pupil	$131.25	$245.16	$555.86
Current school expense, 1934			
Total	$115,523	$472,844	$320,301
Per pupil	$43.17	$41.98	$41.85
Total school expense, 1934 (Current expense and capital outlay)			
Total	$128,266	$476,976	$327,747
Per pupil	$47.93	$42.35	$42.83
Number of schools teaching vocational agriculture[4]	1	4	3
Percent illiterate[5], 1930	2.1	2.0	1.6

(Table continued on next page)

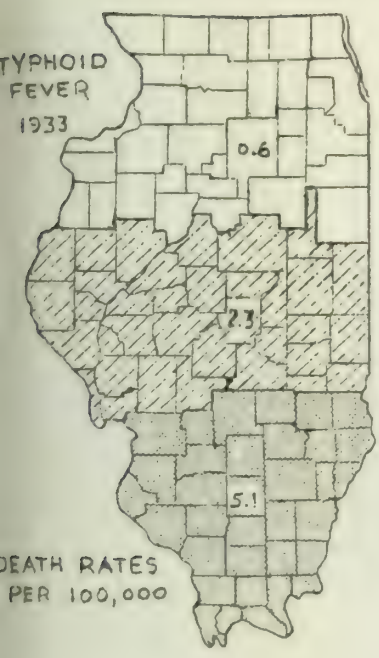
Education[1] (Cont'd)

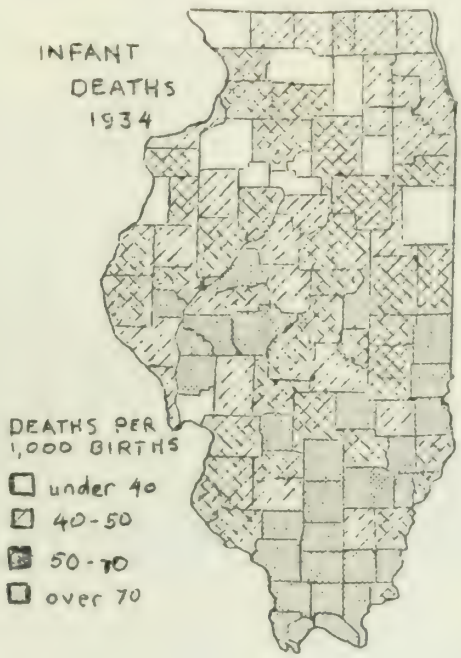
	Morgan	Scott	Shelby
School enrollment, 1934			
Total	6,550	1,869	5,944
Elementary schools	4,984	1,483	4,750
High schools	1,566	386	1,194
Eighth year pupils promoted			
1934	452	137	497
1933	449	137	359
1932	428	175	545
1931	382	136	333
1930	352	186	518
High school graduates			
1934	244	88	267
1933	279	76	201
1932	269	98	288
1931	246	57	196
1930	220	87	271
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	27	9	50
Value of school property, 1934			
Total	$1,872,034	$428,146	$1,029,955
Per pu;il	$285.81	$229.08	$173.28
Current school expense, 1934			
Total	$435,823	$96,341	$276,900
Per pupil	$66.54	$51.55	$46.58
Total school expense, 1934 (Current expense and capital outlay)			
Total	$472,790	$97,175	$281,434
Per pupil	$72.18	$51.99	$47.35
Number of schools teaching vocational agriculture[4]	3	2	3
Percent illiterate[5], 1930	4.5	1.8	1.1

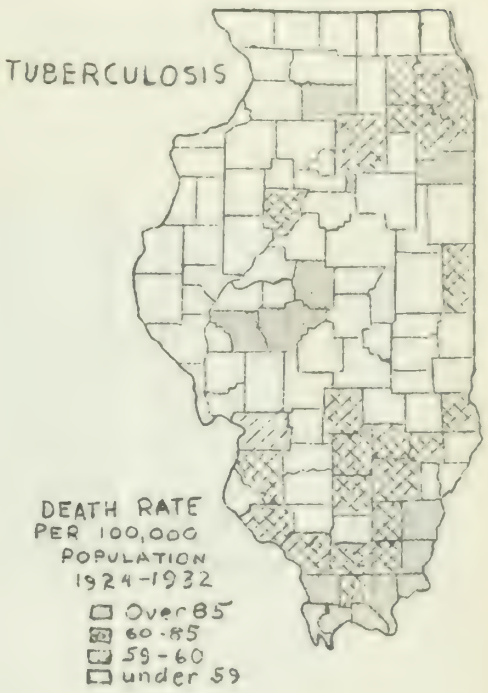
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County - $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1/]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

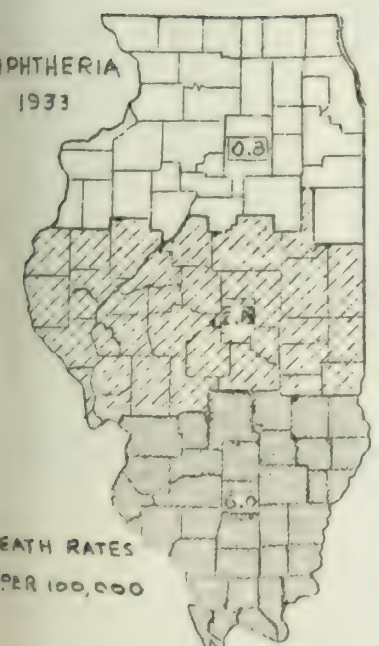


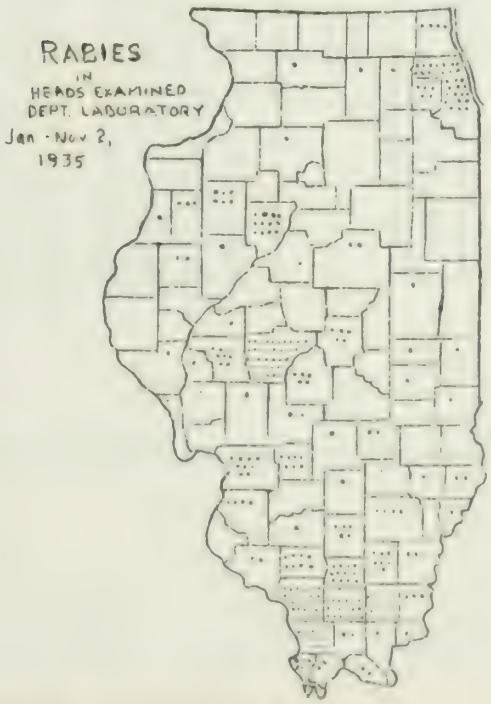


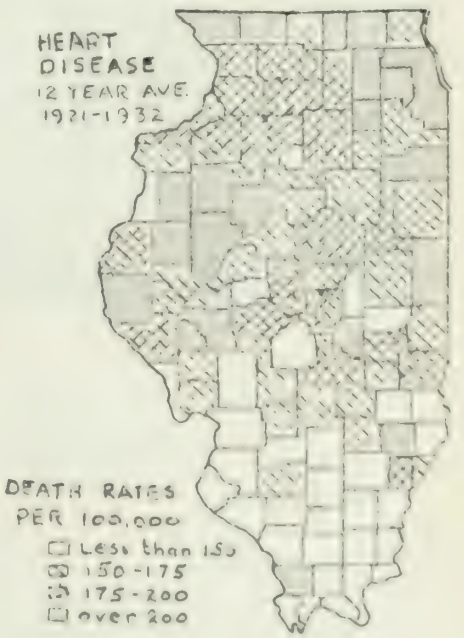


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





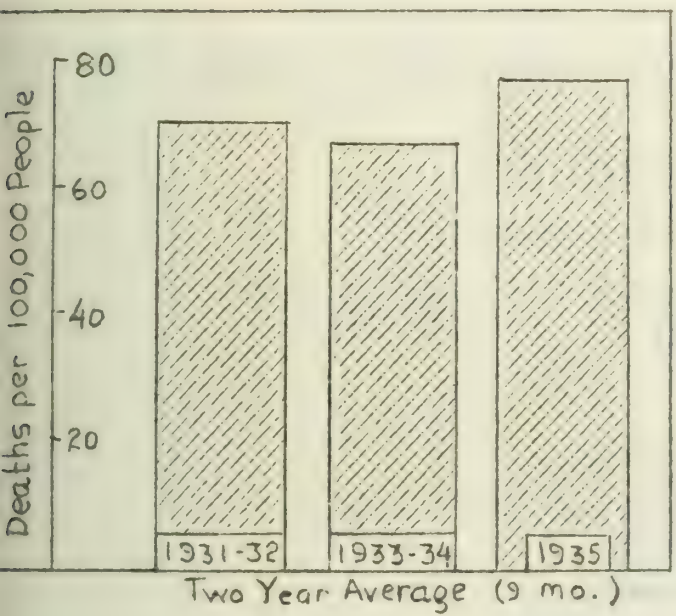


1/ Illinois State Department of Public Health, Springfield, Illinois.

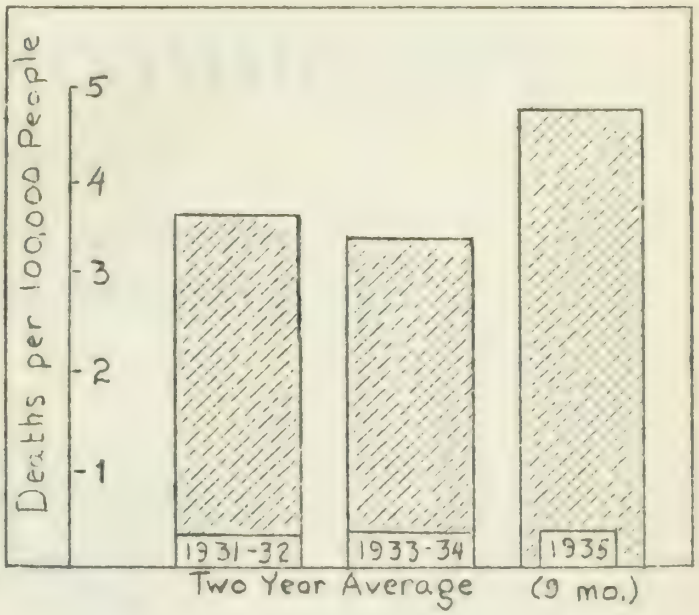


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

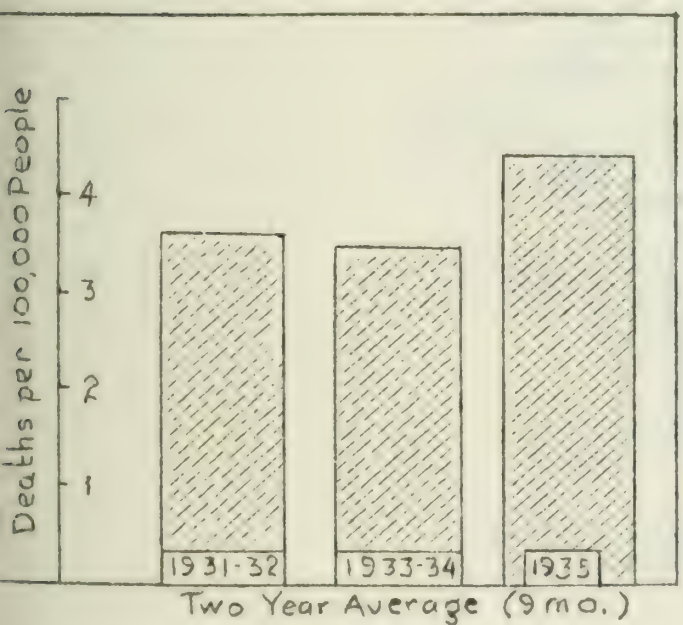
Pneumonia



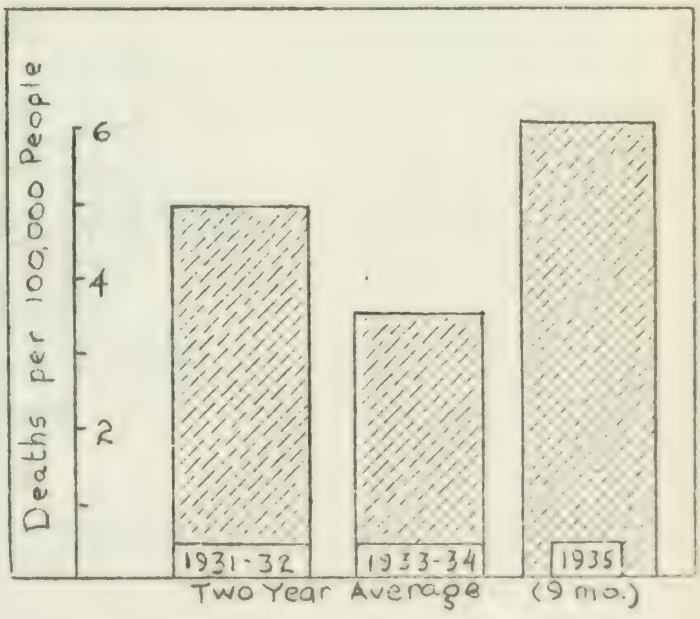
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.





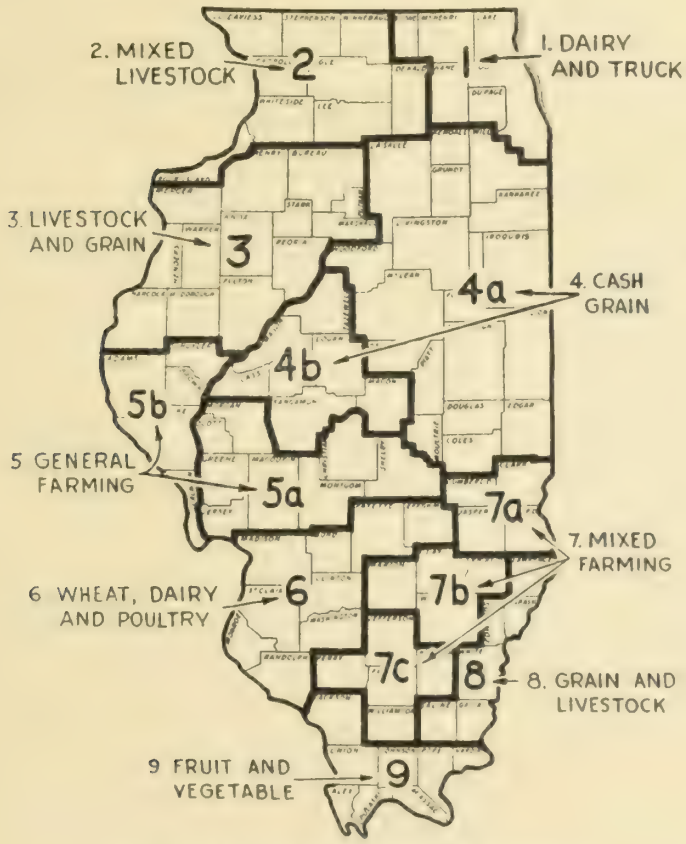
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 5b

Adams, Brown, Calhoun, Pike, Schuyler Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and
Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisors, extension specialists, and others may be able to suggest.

H. W. Mumford

4/4/36

TABLE OF CONTENTS
Area 5B

	Page
Sources of Agricultural Data	i
Type-of-Farming Areas in Illinois	iii
Farm Population	1
Facts about farm families--Illinois	1
Area 5B	2
Land Use	3
Approximate land area and percent of land in farms	3
Number of farms and acres per farm	3
Land in farms and land use	
United States and Illinois	4
Area 5B	5
Soils and Fertility	8
Percentage of areas in various soil grades	8
Estimated limestone requirements	9
Estimates of soil erosion	11
Crops and Livestock	13
Percentages of Illinois crop and pasture land in various uses 1929	13
Ten-year average crop yields (1924-1933) and crop yield index	14
Trend in acreages of corn, oats, all wheat, sweet clover seeded, and tame hay for Area 5B (1919-1934)-(chart)	15
Corn	16
Winter wheat	17
Spring wheat	18
Barley	19
Oats	20
Tame hay	21
Soybeans threshed	22
All soybeans	23
Alfalfa	24
Sweet clover seeded	25
Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land	26
Livestock products, 1929 and 1919	27
Trend in numbers of livestock	
All cattle	29
Milk cows	30
Hogs	31
Sheep	32
Horses and mules	33

Page

Economic and Social Data..... 34
Average prices at the farm of selected Illinois farm products..... 34
Percentage of farms of specified types, 1929..... 35
Percentage of farm income derived from specified sources, 1929..... 35
Percentage of cash farm income from various sources by farming type areas..... 36
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 36
Farm land by tenure and proportion of tenants related to landlords, 1930..... 37
Farm real estate values, April 1930..... 37
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 38

Housing factors from rural housing survey, 1934..... 39
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934. Illinois..... 41
Areas 4A, 4B, 5A, 5B..... 42
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 43

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 44
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 44
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 44

Education..... 45

Health..... 47
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 47
Recent mortality trends in Illinois..... 48

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Clark, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION and Facts about Farm Families[1/2/] 1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 5B	Adam	Brown	Calhoun
Total population 1930	114,743	62,784	7,892	8,034
1920	119,920	62,188	9,336	8,245
Rural farm population	44,864	15,041	4,905	5,457
Percent of total	39.1	24.0	62.2	67.9
People on farms by age groups				
Under 5 years	4,048	1,292	438	608
5 to 14 years	9,575	3,129	1,014	1,250
15 to 24 years	7,586	2,534	774	1,009
25 to 34 years	5,537	1,887	584	708
35 to 44 years	5,767	2,018	679	631
45 to 54 years	4,967	1,710	607	478
55 to 64 years	4,155	1,409	462	421
65 to 74 years	2,330	772	257	246
75 years and over	881	282	90	106

	Pike	Schuyler
Total population 1930	24,357	11,676
1920	26,866	13,285
Rural farm population	12,554	6,907
Percent of total	51.5	59.2
People on farms by age groups		
Under 5 years	1,108	602
5 to 14 years	2,670	1,512
15 to 24 years	2,148	1,121
25 to 34 years	1,510	848
35 to 44 years	1,539	900
45 to 54 years	1,387	785
55 to 64 years	1,210	653
65 to 74 years	696	359
75 years and over	279	124

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640	--	51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 5B	1,672,320	92.3	90.8	88.3	93.1
Adams	538,880	91.5	91.1	87.9	92.1
Brown	190,080	90.9	92.7	91.9	93.6
Calhoun	163,840	91.5	88.8	91.8	92.7
Pike	503,040	94.2	90.8	89.0	94.4
Schuyler	276,480	92.0	89.8	83.3	92.8

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	225,601	237,181	137	143	136	135
Area 5B	10,821	10,338	10,252	11,474	143	150	144	136
Adams	3,675	3,559	3,432	3,844	134	138	138	129
Brown	1,217	1,211	1,226	1,352	142	145	142	132
Calhoun	1,139	1,054	1,095	1,119	132	138	137	136
Pike	3,151	2,879	3,063	3,381	150	159	146	140
Schuyler	1,639	1,635	1,436	1,778	155	152	160	144

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,668,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
	Percent	Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision..

Land in Farms and Land Use1/

	1935 Acres	1930 Acres	1925 Acres	1920 Acres
Area 5B				
Total land in farms	1,543,877	1,517,717	1,476,827	1,557,703
Crop land, total	771,258	819,698	806,878	
Crop land, harvested	577,106	677,380	739,024	
Pasture land, total	641,093	570,628	524,710	
Pasture land, plowable	188,113	188,056	177,773	
Pasture land, woodland	257,847	241,792	199,770	
Pasture land, other	195,133	140,780	147,167	
Woodland, not pastured	58,063	58,863	55,614	
All other land in farms	73,463	68,528	89,625	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	50.0	54.0	54.6	
Crop land, harvested	37.4	44.6	50.0	
Pasture land, total	41.5	37.6	35.5	
Pasture land, plowable	12.2	12.4	12.0	
Pasture land, woodland	16.7	15.9	13.5	
Pasture land, other	12.6	9.3	10.0	
Woodland, not pastured	3.8	3.9	3.8	
All other land in farms	4.8	4.5	6.1	

	1935 Acres	1930 Acres	1925 Acres	1920 Acres
Adams				
Total land in farms	492,933	490,863	473,536	496,311
Crop land, total	256,222	277,310	274,648	
Crop land, harvested	189,955	236,431	260,262	
Pasture land, total	204,077	177,407	166,130	
Pasture land, plowable	70,843	69,743	56,128	
Pasture land, woodland	70,384	70,389	68,000	
Pasture land, other	62,850	37,275	42,002	
Woodland, not pastured	10,120	11,531	8,448	
All other land in farms	22,514	24,615	24,310	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	52.0	56.5	58.0	
Crop land, harvested	38.5	48.2	55.0	
Pasture land, total	41.4	36.1	35.1	
Pasture land, plowable	14.4	14.2	11.9	
Pasture land, woodland	14.3	14.3	14.4	
Pasture land, other	12.8	7.6	8.9	
Woodland, not pastured	2.0	2.3	1.8	
All other land in farms	4.6	5.0	5.1	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1930 Acres	1925 Acres	1920 Acres
Brown				
Total land in farms	172,844	176,116	174,621	177,844
Crop land, total	78,104	80,291	88,259	
Crop land, harvested	59,038	71,226	82,448	
Pasture land, total	83,024	86,996	73,374	
Pasture land, plowable	16,860	22,718	17,516	
Pasture land, woodland	46,158	37,678	31,037	
Pasture land, other	20,006	26,600	24,821	
Woodland, not pastured	5,521	4,067	3,326	
All other land in farms	6,195	4,762	9,662	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	45.1	45.6	50.5
Crop land, harvested	34.2	40.4	47.2
Pasture land, total	48.0	49.4	42.0
Pasture land, plowable	9.8	12.9	10.0
Pasture land, woodland	26.7	21.4	17.8
Pasture land, other	11.6	15.1	14.2
Woodland, not pastured	3.2	2.3	1.9
All other land in farms	3.6	2.7	5.5

	1935 Acres	1930 Acres	1925 Acres	1920 Acres
Calhoun				
Total land in farms	149,906	145,512	150,331	151,799
Crop land, total	68,901	71,970	71,592	
Crop land, harvested	53,726	51,770	53,776	
Pasture land, total	45,936	36,115	39,012	
Pasture land, plowable	4,017	6,670	5,200	
Pasture land, woodland	30,763	21,928	24,680	
Pasture land, other	11,156	7,517	9,132	
Woodland, not pastured	28,015	26,736	24,928	
All other land in farms	7,054	10,691	14,799	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	45.9	49.5	47.6
Crop land, harvested	35.8	35.6	35.8
Pasture land, total	30.6	24.8	26.0
Pasture land, plowable	2.7	4.6	3.5
Pasture land, woodland	20.5	15.1	16.4
Pasture land, other	7.4	5.2	6.1
Woodland, not pastured	18.6	18.4	16.6
All other land in farms	4.7	7.3	9.8

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1935 Acres	1930 Acres	1925 Acres	1920 Acres
Pike				
Total land in farms	473,844	456,921	447,932	475,116
Crop land, total	237,252	251,943	243,149	
Crop land, harvested	164,311	198,174	227,320	
Pasture land, total	201,506	173,070	158,948	
Pasture land, plowable	82,508	74,456	85,247	
Pasture land, woodland	56,016	44,292	32,673	
Pasture land, other	62,982	54,322	41,028	
Woodland, not pastured	10,690	11,613	13,818	
All other land in farms	24,396	20,295	32,017	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	50.1	55.1	54.3	
Crop land, harvested	34.7	43.4	50.7	
Pasture land, total	42.5	37.9	35.5	
Pasture land, plowable	17.4	16.3	19.0	
Pasture land, woodland	11.8	9.7	7.3	
Pasture land, other	13.3	11.9	9.2	
Woodland, not pastured	2.3	2.5	3.1	
All other land in farms	5.1	4.4	7.1	

	1935 Acres	1930 Acres	1925 Acres	1920 Acres
Schuyler				
Total land in farms	254,350	248,305	230,407	256,633
Crop land, total	130,779	138,184	129,230	
Crop land, harvested	110,076	119,779	115,218	
Pasture land, total	106,550	97,040	87,246	
Pasture land, plowable	13,885	14,469	13,682	
Pasture land, woodland	54,526	67,505	43,380	
Pasture land, other	38,139	15,066	30,184	
Woodland, not pastured	3,717	4,916	5,094	
All other land in farms	13,304	8,165	8,837	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	51.4	55.7	56.1	
Crop land, harvested	43.3	48.2	50.0	
Pasture land, total	41.9	39.1	37.9	
Pasture land, plowable	5.5	5.8	5.9	
Pasture land, woodland	21.4	27.2	18.8	
Pasture land, other	15.0	6.1	13.1	
Woodland, not pastured	1.5	20.0	2.2	
All other land in farms	5.2	3.3	3.8	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 5B	Adams	Brown	Calhoun
1	7.0	1.23	1.5	1.9	
2	10.4	2.87	2.8	3.7	.3
3	13.4	.98	2.1		.4
4	6.6	6.41	4.0	1.8	6.7
5	16.6	39.83	50.0	45.6	35.6
6	6.6	4.69	4.8	2.2	4.5
7	8.1	1.34	1.5	.5	.8
8	10.4	2.42	3.5	1.2	
9	5.9	.18			1.4
10	14.1	37.41	27.0	43.0	39.9
Others[4/]	.9	2.64	2.8	.1	10.4
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Pike	Schuyler
1	.1	3.1
2	2.4	5.1
3	.7	.4
4	14.0	
5	21.0	53.6
6	6.2	3.4
7	2.2	.5
8	3.4	.9
9		.1
10	48.3	32.2
Others[4/]	1.7	.7
Total	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade	Soil Type
1	43, 65
2	41, 69
3	81, 36
4	139, 77
5	18, 46, 127, 73, 134, 140, 35, 142
6	107, 128, 92, 70, 38, 75
7	87, 108, 180, 133
8	16, 136, 135
9	137, 74
10	5, 193, 94, 7, 71, 95

4/ Includes water, strip mines, and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Adams		Brown		Calhoun	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	7,503	7,503	2,829	2,829		
41	2	13,725	27,450	6,405	12,810		
36	3	10,404	31,212				
81	2	105	210				
73	1	35,651	35,651	6,748	6,748	10,953	10,953
77	1	19,881	19,881	3,200	3,200	11,092	11,092
134	3	1,640	4,920			2,277	6,831
18	3	151,851	455,553	56,722	170,166	35,095	105,285
46	3	31,731	95,193	836	2,508		
127	3	27,885	83,655	6,568	19,704		
128	4	4,118	16,472				
70	3	9,522	28,566				
93	3	10,189	30,567				
87	3	4,340	13,020				
180	1½	2,899	4,348				
16	4	17,019	68,076				
136	4	117	468				
71	3	5,083	15,249			1,153	3,459
75	1					2,159	2,159
140	2½			5,236	13,090		
87	3			233	699		
108	3			640	1,920		
16	4			1,803	7,212		
135	4			349	1,396		
31	4					597	2,388
38	2					439	878
70	3					2,823	8,469
133	3					1,306	3,918
142	3					10,330	30,990
74	3					2,372	7,116
Total		353,663	937,994	91,569	242,282	80,596	193,538
Tons applied, 1923-1934[4/]			77,997		38,614		16,210
1935 limestone requirements[5/]			859,997		203,668		177,328

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Pike		Schuyler	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
43	1	584	584	6,271	6,721
41	2	11,620	23,240	12,883	25,766
36	3	3,222	9,666		
73	1	24,236	24,236	29,457	29,457
77	1	67,354	67,354		
127	3	989	2,967	11,871	35,613
18	3	59,135	177,405	82,991	248,973
128	4	1,950	7,800	3,174	12,696
92	3	5,292	15,876		
87	3	10,424	31,272	1,195	3,585
136	4	14,572	58,288	759	3,036
16	4	1,871	7,484	1,513	6,052
193	3	76,427	229,281		
81	2			954	1,908
139	1			47	47
46	3			2,161	6,483
134	3			2,708	8,124
140	2½			5,352	13,380
137	4			277	1,108
Total		277,676	655,453	161,613	402,949
Tons applied, 1923-1934[4/]			124,298		20,137
1935 limestone requirements[5/]			531,155		382,812

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1/]

Degree of Erosion[2/]	Illinois	Area 5B	Adams	Brown
Destructive				
Acres	3,102,080	469,760	126,720	77,440
Percent	8.7	27.7	22.3	40.7
Serious				
Acres	3,143,040	305,280	62,080	35,840
Percent	8.8	18.0	11.5	18.9
Harmful				
Acres	12,584,320	373,120	144,000	51,200
Percent	35.4	22.0	26.5	26.9
Negligible				
Acres	16,702,480	549,760	209,920	25,600
Percent	47.0	32.4	38.7	13.5

Degree of Erosion[2/]	Calhoun	Pike	Schuyler
Destructive			
Acres	54,400	134,400	76,800
Percent	30.1	26.3	28.1
Serious			
Acres	32,000	143,360	32,000
Percent	17.7	28.0	11.7
Harmful			
Acres	40,320	51,200	86,400
Percent	22.3	10.0	31.6
Negligible			
Acres	53,760	182,400	78,080
Percent	29.8	35.7	28.6

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Adams	Brown	Calhoun	Pike
Corn	19.6	19.1	16.3	21.1
Winter wheat	9.1	4.7	5.9	10.0
Rye	.2	.4	.0	.0
Spring grains	10.4	7.2	1.1	5.7
Hay	10.3	9.5	7.0	8.0
Other crops	2.4	1.7	17.6	1.9
Pasture[2/]	39.0	52.0	33.4	40.7
Idle, fallow & failure[3/]	9.0	5.4	18.7	12.6

	Schuyler
Corn	19.0
Winter wheat	13.0
Rye	.6
Spring grains	6.9
Hay	9.2
Other crops	2.2
Pasture[2/]	41.3
Idle, fallow & failure[3/]	7.8

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

	Illinois	Area 5B	Adams	Brown
Corn, bu. per acre	34.9	36.9	36.7	37.2
Oats, bu. per acre	32.4	28.9	29.7	29.2
Winter wheat, bu. per acre	16.4	15.4	14.8	14.5
Spring wheat, bu. per acre	18.1	17.2	18.0	15.9
Barley, bu. per acre	27.6	24.2	23.6	21.3
Rye, bu. per acre	13.6	12.1	12.3	12.3
Soybeans, bu. per acre	16.7	15.5	16.1	15.4
Tame hay, tons per acre	1.25	1.24	1.21	1.13
Crop yield index[2/]	100.0	99.3	98.0	100.0

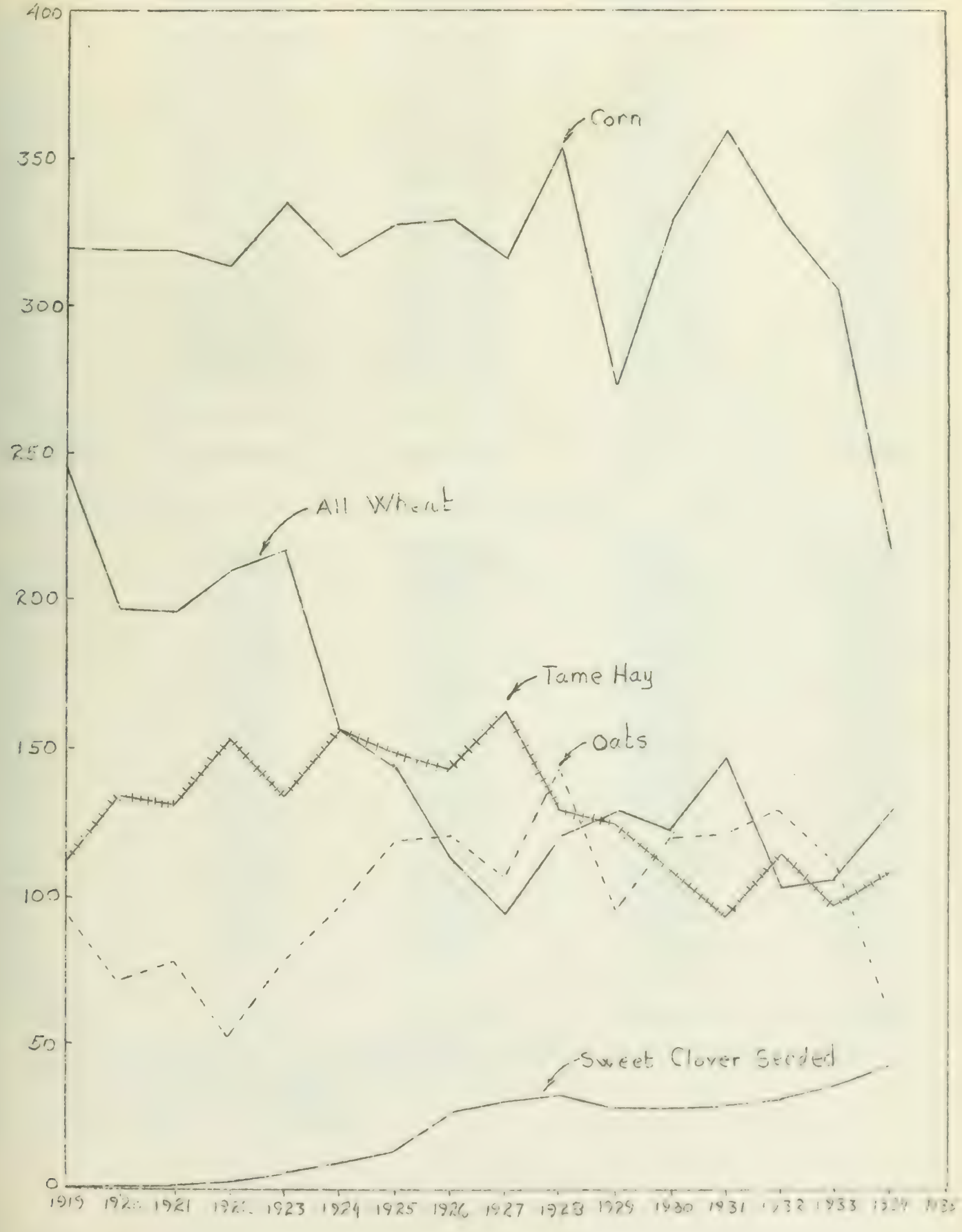
	Calhoun	Pike	Schuyler
Corn, bu. per acre	39.3	36.2	37.3
Oats, bu. per acre	26.7	27.5	28.5
Winter wheat, bu. per acre	17.6	15.1	16.4
Spring wheat, bu. per acre	14.4	16.3	18.4
Barley, bu. per acre	17.3	27.9	23.9
Rye, bu. per acre	11.6	12.8	11.9
Soybeans, bu. per acre	15.1	14.9	15.3
Tame hay, tons per acre	1.53	1.21	1.34
Crop yield index[2/]	109.7	97.6	101.2

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Thousands of acres

Trend in Acreages of Corn, All Wheat, Tame Hay, Oats, and Sweet Clover Seeded for Area 5B, 1919-1934





Trend in Acreages of Corn[1]/

	U. S.[2]/	Illinois[3]/	Area 5B	Adams
1919	98,145,000	8,650,000	319,646	102,340
1920	101,359,000	9,169,000	318,450	101,511
1921	103,155,000	8,912,000	317,554	99,651
1922	100,345,000	8,377,000	313,000	98,000
1923	101,123,000	8,628,000	335,200	102,900
1924	98,401,627	8,946,000	316,280	103,550
1925	101,331,000	9,393,000	327,490	109,250
1926	99,452,000	9,205,000	328,900	111,600
1927	98,357,000	8,469,000	315,050	110,000
1928	100,336,000	9,231,000	353,700	113,200
1929	97,740,740	8,575,000	273,000	89,200
1930	101,083,000	9,004,000	328,900	92,200
1931	105,948,000	9,544,000	358,000	105,000
1932	108,668,000	9,353,000	328,500	103,100
1933	103,260,000	8,324,000	305,700	96,700
1934	87,486,000	7,159,000	213,300	69,600
1935				
Average, 1924-1933	101,457,737	9,004,400	323,552	103,380

	Brown	Calhoun	Pike	Schuyler
1919	37,473	23,923	103,903	52,007
1920	40,028	26,129	91,261	59,521
1921	40,908	26,574	90,770	59,651
1922	40,300	27,000	87,900	59,800
1923	40,600	24,100	109,100	58,500
1924	40,100	18,530	106,930	47,170
1925	43,400	16,600	110,740	47,500
1926	45,500	16,750	103,450	51,600
1927	43,650	16,750	95,350	49,300
1928	46,400	21,900	121,800	50,400
1929	32,000	17,600	89,500	44,700
1930	40,400	25,000	114,500	56,800
1931	46,400	26,200	117,800	62,600
1932	43,000	20,800	102,800	58,800
1933	38,400	19,200	100,700	50,700
1934	24,000	15,900	62,700	41,100
1935				
Average, 1924-1933	41,925	19,933	106,357	51,957

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 5B	Adams
1919	51,391,000	3,559,000	243,799	74,915
1920	45,505,000	2,745,000	195,861	50,009
1921	45,479,000	2,730,000	194,471	51,501
1922	47,415,000	3,030,000	208,900	59,250
1923	45,408,000	3,363,000	216,500	61,400
1924	38,635,000	2,323,000	156,170	54,800
1925	40,920,000	2,230,000	144,215	46,640
1926	40,603,000	2,163,000	111,245	31,530
1927	44,134,000	2,293,000	92,750	27,850
1928	48,431,000	1,261,000	115,000	37,700
1929	43,918,000	1,978,000	128,600	41,600
1930	44,971,000	1,879,000	122,200	44,100
1931	45,240,000	1,917,000	146,800	44,400
1932	42,283,000	1,553,000	101,700	32,200
1933	42,669,000	1,662,000	105,300	33,400
1934	41,850,000	1,828,000	117,400	38,700
1935	———	———	———	———
Average, 1924-1933	43,180,400	1,925,900	122,398	39,422

	Brown	Calhoun	Pike	Schuyler
1919	20,219	19,185	83,487	45,993
1920	16,304	18,104	69,057	42,387
1921	16,519	20,470	61,255	44,726
1922	19,000	21,400	64,250	45,000
1923	19,900	19,800	68,500	46,900
1924	11,130	7,780	44,510	37,950
1925	9,690	8,175	47,590	32,120
1926	8,100	7,565	42,130	21,920
1927	3,950	8,650	36,000	16,300
1928	8,250	8,350	34,000	26,700
1929	7,800	6,300	42,400	30,500
1930	7,000	8,400	40,100	22,600
1931	11,800	10,800	46,200	33,600
1932	6,600	6,400	37,700	18,800
1933	6,600	5,700	38,000	21,600
1934	7,500	6,000	42,600	22,600
1935	———	———	———	———
Average, 1924-1933	8,092	78,120	40,863	[illegible]

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935, Acreage seeded preceding fall.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1919	26,049,000	544,000	1,822	301
1920	22,472,000	245,000	1,337	303
1921	22,202,000	179,000	1,130	261
1922	19,748,000	166,000	990	247
1923	19,102,000	66,000	575	125
1924	17,068,000	40,000	430	100
1925	20,816,000	54,000	585	160
1926	20,265,000	100,000	1,555	570
1927	21,515,000	165,000	2,350	550
1928	22,706,000	201,000	5,600	1,700
1929	22,869,000	115,000	1,200	400
1930	22,262,000	121,000	1,200	500
1931	20,378,000	99,000	1,200	500
1932	22,644,000	99,000	1,000	400
1933	24,300,000	59,000	400	100
1934	18,515,000	26,000	140	
1935				
Average, 1924-1933	21,482,300	105,300	1,552	498

	Brown	Calhoun	Pike	Schuyler
1919	183	16	772	290
1920	99	8	695	232
1921	83	7	584	195
1922	76	6	484	177
1923	75		200	175
1924	70	20	190	50
1925	110	25	210	80
1926	400	35	270	280
1927	250	50	1,200	300
1928	350	350	1,800	1,400
1929	200		300	300
1930	100		400	200
1931	100		400	200
1932	100		300	200
1933			250	50
1934			140	
1935				
Average, 1924-1933	168	48	532	306

1/ Illinois Crop and Livestock Statistics.
2/ 1919-1925--spring wheat seeded. 1926-1934--durum and other spring wheat seed. U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1919	6,579,000	177,000	360	102
1920	7,439,000	182,000	296	91
1921	7,074,000	173,000	230	58
1922	6,601,000	190,000	240	60
1923	7,151,000	228,000	240	60
1924	7,038,000	225,000	375	125
1925	8,186,000	241,000	460	140
1926	7,917,000	277,000	510	180
1927	9,465,000	416,000	1,250	470
1928	12,735,000	624,000	3,530	1,760
1929	13,523,000	400,000	2,710	1,000
1930	12,666,000	288,000	1,910	600
1931	11,424,000	297,000	1,910	400
1932	13,346,000	371,000	2,600	1,200
1933	10,009,000	319,000	2,370	900
1934	7,144,000	93,000	120	
1935				
Average, 1924-1933	10,630,900	345,800	1,762	678

	Brown	Calhoun	Pike	Schuyler
1919	81		66	111
1920	71		35	99
1921	44		39	89
1922	50		40	90
1923	50		40	90
1924	82	6	105	57
1925	88	8	160	64
1926	80	20	180	50
1927	350	20	180	230
1928	350	50	930	440
1929	300	10	600	800
1930	100	10	300	700
1931	100	10	600	800
1932	100		400	900
1933	100		270	1,100
1934			80	40
1935				
Average, 1924-1933	165	13	392	514

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935, Acreage harvested.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1919	39,601,000	4,291,000	95,095	45,498
1920	42,732,000	4,377,000	72,034	37,568
1921	45,539,000	4,726,000	77,545	39,071
1922	40,324,000	4,064,000	52,300	28,500
1923	40,245,000	4,064,000	78,300	41,300
1924	41,857,000	4,374,000	96,800	42,400
1925	44,240,000	4,855,000	118,600	52,500
1926	42,854,000	4,661,000	120,300	54,600
1927	40,350,000	4,008,000	106,300	49,700
1928	40,128,000	4,489,000	142,900	62,500
1929	38,148,000	4,064,000	97,000	45,800
1930	39,653,000	4,267,000	121,500	50,600
1931	40,084,000	4,352,000	121,400	49,600
1932	41,420,000	4,439,000	129,400	55,000
1933	36,701,000	4,039,000	114,600	48,100
1934	30,395,000	3,029,000	58,700	26,200
1935				
Average, 1924-1933	40,543,500	4,354,800	116,880	51,080

	Brown	Calhoun	Pike	Schuyler
1919	11,347	2,140	21,836	14,274
1920	4,831	1,905	15,818	11,912
1921	5,121	2,019	17,874	13,460
1922	3,200	1,100	9,400	10,100
1923	6,900	7,500	16,000	12,600
1924	12,400	2,300	26,600	13,100
1925	16,200	2,500	31,000	16,400
1926	15,700	2,500	30,500	17,000
1927	15,700	2,500	22,400	16,000
1928	18,300	3,000	39,400	19,700
1929	11,700	1,200	23,100	15,200
1930	14,800	1,200	36,100	18,500
1931	13,200	1,700	37,500	19,400
1932	12,200	2,200	37,900	22,100
1933	10,600	1,600	32,900	21,400
1934	6,000	1,000	17,000	8,500
1935				
Average, 1924-1933	14,080	2,070	31,770	17,880

1/ Illinois Crop and Livestock Statistics
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois [3]	Area 53	Adams
1919	56,020,000	2,951,000	111,349	40,002
1920	56,769,000	3,030,000	134,473	44,909
1921	57,448,000	3,065,000	130,794	43,747
1922	59,280,000	3,446,000	154,000	49,700
1923	57,717,000	3,091,000	133,800	44,600
1924	59,058,000	3,413,000	157,300	59,000
1925	55,064,000	2,819,000	149,400	59,000
1926	54,851,000	2,680,000	143,800	54,400
1927	56,930,000	3,101,000	163,100	59,700
1928	55,395,000	2,521,000	129,400	44,300
1929	55,017,000	2,790,000	124,900	46,400
1930	52,623,000	2,485,000	109,000	47,600
1931	54,136,000	2,330,000	94,200	43,500
1932	53,452,000	2,513,000	115,300	49,500
1933	53,965,000	2,340,000	98,800	47,200
1934	51,495,000	2,630,000	108,700	49,200
1935				
Average, 1934-1933	54,849,100	2,679,200	128,520	51,050

	Brown	Calhoun	Pike	Schuyler
1919	14,040	6,199	32,978	18,130
1920	15,215	6,253	49,738	20,355
1921	13,339	5,560	45,821	22,327
1922	16,300	6,400	56,200	25,400
1923	16,000	6,200	46,400	20,600
1924	18,900	11,100	50,000	18,300
1925	20,000	9,900	42,000	18,500
1926	21,600	8,700	41,400	17,700
1927	23,700	11,400	44,700	23,600
1928	16,900	10,200	42,300	15,800
1929	16,000	7,300	35,700	21,500
1930	13,300	7,600	20,800	19,700
1931	7,700	8,500	24,500	10,000
1932	14,100	9,300	28,400	17,000
1933	11,300	6,300	18,800	15,200
1934	13,200	6,900	21,200	18,200
1935				
Average, 1924-1933	16,350	9,030	34,330	17,730

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1933.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed1/

	U. S.	Illinois2/	Area 53	Adams
1919		3,000	460	270
1920		4,000	604	353
1921		17,000	870	507
1922		65,000	4,670	3,000
1923		92,000	4,600	2,800
1924		115,000	7,710	3,370
1925		83,000	4,420	1,800
1926		116,000	5,110	2,600
1927		147,000	4,810	2,600
1928		162,000	4,850	2,500
1929		191,000	3,000	900
1930		336,000	4,400	1,700
1931		350,000	5,400	2,400
1932		315,000	4,300	2,000
1933		290,000	7,200	3,000
1934		501,000	8,900	2,600
1935				
Average, 1924-1933		210,500	5,120	2,287

	Brown	Calhoun	Pike	Schuyler
1919	120		25	45
1920	161		56	51
1921	213		59	91
1922	1,000	20	100	550
1923	800	20	250	730
1924	1,690	85	1,370	1,195
1925	900	110	910	700
1926	840	60	930	680
1927	700	60	800	650
1928	500	50	800	1,000
1929	300	100	300	1,400
1930	600	200	500	1,400
1931	800	600	200	1,400
1932	600	200	600	900
1933	1,200	200	1,600	1,200
1934	800	200	400	2,900
1935				
Average, 1924-1933	813	166	801	1,052

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 53	Adams
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	8,060	4,000
1923		229,000	7,850	4,300
1924		315,000	13,520	5,975
1925		230,000	8,700	3,900
1926		304,000	8,800	4,600
1927		368,000	8,700	4,700
1928		386,000	9,700	5,000
1929		433,000	9,400	3,200
1930		593,000	10,800	3,500
1931		771,000	18,300	6,000
1932		617,000	15,100	4,500
1933		568,000	12,700	4,000
1934		1,193,000	30,900	11,000
1935				
Average, 1924-1933		458,500	11,572	4,538

	Brown	Calhoun	Pike	Schuyler
1919				
1920				
1921				
1922	3,000	120	240	700
1923	2,000	50	500	1,000
1924	3,330	125	2,370	1,720
1925	1,900	200	1,700	1,000
1926	1,600	100	1,500	1,000
1927	1,500	100	1,400	1,000
1928	1,200	100	1,400	2,000
1929	1,500	300	1,800	2,600
1930	1,600	400	2,500	2,800
1931	2,800	900	5,000	3,600
1932	2,000	600	5,200	2,800
1933	3,000	700	2,800	2,200
1934	5,300	1,100	4,300	9,200
1935				
Average, 1924-1933	2,043	352	2,567	2,072

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1]

	U. S.	Illinois[2]	Area 53	Adams
1919		89,000	2,376	790
1920		100,000	2,932	846
1921		107,000	3,122	880
1922		124,000	3,703	965
1923		141,000	4,065	1,100
1924		185,000	6,978	2,617
1925		204,000	7,938	2,885
1926		214,000	8,950	2,640
1927		192,000	9,920	2,620
1928		163,000	10,250	2,700
1929		201,000	10,600	3,000
1930		197,000	10,700	3,100
1931		240,000	11,000	3,500
1932		288,000	13,800	3,800
1933		337,000	15,800	4,900
1934		381,000	16,800	5,000
1935				
Average, 1924-1933		232,100	10,494	3,176

	Brown	Calhoun	Pike	Schuyler
1919	165	253	901	267
1920	185	291	1,324	286
1921	181	311	1,450	300
1922	214	375	1,822	327
1923	240	400	2,000	325
1924	747	458	2,484	672
1925	889	503	2,920	741
1926	1,020	710	3,780	800
1927	800	800	4,900	800
1928	800	1,000	4,800	950
1929	1,000	900	5,100	600
1930	800	800	5,200	800
1931	700	900	5,000	900
1932	1,000	1,100	6,000	900
1933	1,500	1,300	7,200	900
1934	1,400	1,800	7,400	1,200
1935				
Average, 1924-1933	926	847	4,738	806

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1]

	U. S.	Illinois[2]	Area 5B	Adams
1919	———	48,000	260	50
1920	———	70,000	855	100
1921	———	102,000	1,860	200
1922	———	138,000	3,700	400
1923	———	182,000	5,880	600
1924	———	240,000	9,900	750
1925	———	342,000	14,100	1,500
1926	———	517,000	26,200	2,000
1927	———	622,000	31,180	3,480
1928	———	697,000	33,300	3,600
1929	———	748,000	29,200	3,800
1930	———	801,000	28,400	4,000
1931	———	856,000	29,300	4,000
1932	———	850,000	31,900	4,500
1933	———	862,000	35,800	5,300
1934	———	868,000	38,500	5,500
1935	———	———	———	———
Average, 1924-1933	———	655,500	26,928	3,183

	Brown	Calhoun	Pike	Schuyler
1919	120		40	50
1920	200	5	450	100
1921	250	10	1,200	200
1922	250	50	2,700	300
1923	300	80	4,500	400
1924	500	150	8,000	500
1925	1,000	600	10,000	1,000
1926	1,500	1,200	20,000	1,500
1927	1,200	1,000	25,000	1,500
1928	1,500	1,200	25,000	2,000
1929	1,600	1,500	20,000	2,300
1930	1,700	1,500	20,000	1,200
1931	1,700	1,400	20,000	2,200
1932	2,000	1,200	22,000	2,200
1933	3,000	2,000	23,100	2,500
1934	3,000	3,000	24,500	2,500
1935	———	———	———	———
Average, 1924-1933	1,570	1,175	19,310	1,690

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Adams	Brown	Calhoun
Work animals	31.8	32.0	30.1	33.9
Milk cows, 2 yrs. old and over	37.8	34.6	27.4	20.5
Whole milk sold, gallons	8,289	2,409	208	238
Cream sold as butterfat, lbs.	1,761	2,223	2,215	835
Beef cows, 2 yrs. old and over	6.1	12.6	13.1	5.3
Steers, 2 yrs. old and over	4.0	2.7	3.2	2.2
Steers and bulls born in 1929	7.2	7.0	7.5	4.5
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	30.5	28.2	15.2
Ewes, 1 year old and over	18.3	23.6	48.4	17.5
Chickens over 3 months	768	682	706	1,075

	Pike	Schuyler
Work animals	29.1	28.0
Milk cows, 2 yrs. old and over	24.0	29.3
Whole milk sold, gallons	358	397
Cream sold as butterfat, lbs.	1,836	2,434
Beef cows, 2 yrs. old and over	10.5	9.0
Steers, 2 yrs. old and over	6.2	2.4
Steers and bulls born in 1929	12.1	8.9
Sows and gilts farrowing, January 1 - June 1, 1929	27.0	24.6
Ewes, 1 year old and over	26.8	19.1
Chickens over 3 months	607	661

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Adams	Brown
Dairy products				
Milk produced, gallons	1929	586,374,072	5,984,096	1,737,766
	1919	333,234,145	3,358,064	844,369
Milk sold, gallons	1929	238,286,469	1,095,227	34,719
	1919	159,578,765	462,567	9,576
Cream sold, gallons	1929	711,804	20,196	2,714
	1919	5,626,433	95,543	19,975
Cream sold as butterfat, lbs.	1929	50,631,156	1,010,796	370,529
	1919	17,052,544	229,642	82,404
Value of dairy products sold	1929	75,123,673	763,867	180,090
	1919	63,614,988	486,557	66,699
Poultry				
Chickens raised	1929	38,125,130	580,955	206,718
	1919	29,893,565	561,929	174,190
Chickens sold	1929	18,405,007	290,312	102,899
	1919	12,482,811	220,352	66,036
Eggs produced, dozens	1929	136,829,559	1,891,893	740,681
	1919	105,757,907	1,535,080	611,802
Eggs sold, dozens	1929	102,563,892	1,385,321	578,632
	1919	70,011,698	1,007,566	453,347
Value of chickens & eggs produced	1929	74,713,283	1,064,209	397,572
	1919	63,771,952	1,040,876	375,405
Value of chickens & eggs sold	1929	47,135,732	657,680	257,713
	1919	37,864,702	574,696	230,010
Number of chicks bought	1929	17,007,441	206,472	53,111
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	67,030	49,087
	1919	3,395,470	68,534	35,983
Honey produced, lbs.	1929	4,107,736	43,965	38,100
	1919	1,896,996	49,087	22,337

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Calhoun	Pike	Schuyler
Dairy products				
Milk produced, gallons	1929	777,504	3,844,102	2,674,509
	1919	507,229	2,299,793	1,584,281
Milk sold, gallons	1929	25,741	151,944	93,345
	1919	17,624	53,925	95,819
Cream sold, gallons	1929	1,905	6,086	1,427
	1919	1,139	59,698	44,817
Cream sold as butterfat, lbs.	1929	90,241	780,378	572,624
	1919	534	243,344	202,195
Value of dairy products sold	1929	53,315	397,576	278,340
	1919	20,786	279,251	232,703
Poultry				
Chickens raised	1929	184,839	456,955	278,682
	1919	128,624	465,291	239,775
Chickens sold	1929	90,541	200,950	148,107
	1919	43,313	162,037	90,838
Eggs produced, dozens	1929	713,346	1,549,180	905,373
	1919	515,274	1,617,928	692,968
Eggs sold, dozens	1929	551,711	1,171,874	652,236
	1919	287,484	1,049,404	1,401
Value of chickens & eggs produced	1929	362,395	835,890	509,891
	1919	251,580	996,529	467,012
Value of chickens & eggs sold	1929	236,871	510,990	320,366
	1919	131,844	535,372	266,226
Number of chicks bought	1929	39,716	95,120	44,220
	1919	---	---	---
Wool produced, lbs.	1929	9,908	73,446	28,242
	1919	11,344	135,068	18,175
Honey produced, lbs.	1929	16,242	103,379	10,929
	1919	30,764	73,583	11,566

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1924	65,832,000	2,425,000	111,970	38,470
1925	63,115,000	2,345,000	99,210	34,520
1926	59,977,000	2,275,000	97,070	32,880
1927	57,528,000	2,184,000	97,690	32,930
1928	56,701,000	2,053,000	81,260	29,590
1929	57,878,000	2,094,000	82,660	29,470
1930	59,730,000	2,199,000	100,500	35,600
1931	60,987,000	2,265,000	101,800	38,200
1932	62,656,000	2,361,000	108,400	40,800
1933	65,704,000	2,525,000	114,800	41,900
1934	68,290,000	2,525,000	119,600	43,600
1935	60,667,000	2,399,000	101,900	37,600
1936				
Average, 1924-1933	61,010,800	2,272,600	99,536	35,436

	Brown	Calhoun	Pike	Schuyler
1924	12,540	6,230	35,230	19,500
1925	11,330	5,060	32,930	15,370
1926	11,650	4,860	32,410	15,270
1927	11,670	4,750	32,010	16,330
1928	9,640	4,280	24,750	13,000
1929	9,970	4,330	25,510	13,380
1930	12,200	5,000	31,100	16,600
1931	11,400	5,600	28,900	17,700
1932	12,200	5,800	31,200	18,400
1933	12,900	6,100	34,600	19,300
1934	14,100	5,900	34,800	21,200
1935	10,700	5,300	31,100	17,200
1936				
Average, 1924-1933	11,550	5,201	30,864	16,485

1/ Illinois Crop and Livestock Data.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1924	22,288,000	1,029,000	33,230	12,000
1925	22,505,000	1,049,000	32,070	12,530
1926	22,311,000	1,039,000	31,770	12,420
1927	22,159,000	1,018,000	30,690	11,080
1928	22,129,000	987,000	31,720	11,650
1929	22,330,000	977,000	30,920	11,460
1930	22,910,000	1,026,000	37,200	14,600
1931	23,576,000	1,057,000	36,700	15,300
1932	24,475,000	1,089,000	34,800	15,100
1933	25,285,000	1,122,000	37,100	15,200
1934	26,185,000	1,178,000	38,800	16,100
1935	25,100,000	1,178,000	37,200	15,300
1936				
Average, 1924-1933	22,996,800	1,039,300	33,620	13,134

	Brown	Calhoun	Pike	Schuyler
1924	2,920	2,660	9,100	5,550
1925	3,250	2,140	8,790	5,360
1926	3,220	2,120	8,700	5,310
1927	3,800	2,090	8,660	5,060
1928	3,820	2,110	8,460	5,680
1929	3,720	2,040	8,160	5,540
1930	4,400	2,000	9,600	6,600
1931	4,900	1,900	7,700	6,900
1932	5,100	1,500	6,900	6,200
1933	5,300	1,500	8,300	6,800
1934	5,700	1,600	8,600	6,800
1935	5,300	1,500	8,500	6,600
1936				
Average, 1924-1933	4,043	2,006	8,437	6,000

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1924	66,576,000	5,625,000	369,860	116,060
1925	55,770,000	4,725,000	342,560	111,510
1926	52,085,000	4,442,000	321,800	101,810
1927	55,468,000	4,709,000	350,770	117,850
1928	61,772,000	5,274,000	328,720	117,430
1929	58,789,000	4,852,000	304,190	108,220
1930	55,301,000	4,415,000	316,300	108,200
1931	54,399,000	4,415,000	310,200	107,400
1932	58,988,000	4,900,000	352,700	122,100
1933	61,598,000	5,537,000	354,800	123,800
1934	57,177,000	5,260,000	361,900	129,000
1935	37,007,000	3,209,000	177,500	54,600
1936				
Average, 1924-1933	58,074,600	4,889,400	335,190	113,438

	Brown	Calhoun	Pike	Schuyler
1924	48,540	24,600	122,340	58,320
1925	45,360	19,310	109,680	56,700
1926	43,270	18,710	108,800	49,210
1927	44,770	21,470	110,950	55,730
1928	42,270	20,550	100,560	47,910
1929	40,580	18,290	94,820	42,280
1930	42,500	15,900	101,500	48,200
1931	37,800	15,600	107,000	42,400
1932	41,400	18,200	119,400	51,600
1933	46,500	17,200	118,600	48,700
1934	47,500	17,500	115,700	52,200
1935	18,400	11,600	64,200	28,700
1936				
Average, 1924-1933	43,299	18,983	109,365	50,105

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 5B	Adams
1924	37,020,000	574,000	43,030	11,550
1925	38,392,000	556,000	39,230	10,340
1926	40,183,000	710,000	51,800	14,030
1927	42,302,000	800,000	55,530	16,170
1928	45,121,000	630,000	42,610	15,010
1929	48,249,000	680,000	45,420	16,020
1930	51,233,000	709,000	49,870	14,800
1931	52,599,000	725,000	50,480	15,380
1932	53,155,000	749,000	50,160	15,150
1933	51,762,000	736,000	49,820	14,890
1934	52,212,000	698,000	46,830	14,030
1935	49,766,000	773,000	51,010	15,240
1936				
Average, 1924-1933	46,001,600	686,900	47,795	14,334

	Brown	Calhoun	Pike	Schuyler
1924	6,710	1,830	19,530	3,410
1925	6,850	1,780	16,020	4,240
1926	9,210	2,660	19,900	6,000
1927	9,290	3,220	20,460	6,390
1928	6,860	2,280	14,650	3,810
1929	7,640	2,520	15,090	4,150
1930	10,430	2,640	16,030	5,970
1931	10,730	2,920	15,850	5,600
1932	10,570	2,940	15,980	5,520
1933	10,380	2,970	16,160	5,420
1934	9,780	2,780	15,130	5,110
1935	10,620	3,040	16,560	5,550
1936				
Average, 1924-1933	8,867	2,576	16,967	5,051

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 5B	Adams
1924	23,273,000	1,259,000	58,135	18,630
1925	22,558,000	1,198,000	52,405	17,220
1926	21,970,000	1,143,000	50,220	16,530
1927	21,169,000	1,089,000	47,600	15,700
1928	20,415,000	1,032,000	43,980	14,240
1929	19,699,000	998,000	41,960	13,960
1930	19,050,000	966,800	44,440	15,230
1931	18,395,000	937,000	42,590	14,660
1932	17,741,000	902,000	40,280	13,980
1933	17,239,000	868,000	37,800	12,690
1934	16,888,000	849,000	37,050	12,350
1935	16,622,000	821,000	35,750	12,050
1936				
Average, 1924-1933	20,150,900	1,039,200	45,941	15,284

	Brown	Calhoun	Pike	Schuyler
1924	6,885	4,282	18,870	9,468
1925	6,240	4,475	16,560	7,910
1926	5,980	4,650	15,460	7,600
1927	5,540	4,560	14,550	7,250
1928	5,240	4,050	13,920	6,530
1929	4,900	3,860	13,030	6,210
1930	5,300	3,850	13,100	6,960
1931	5,270	3,440	12,510	6,710
1932	4,970	3,140	11,790	6,400
1933	4,510	3,060	11,350	6,190
1934	4,620	2,980	10,830	6,270
1935	4,420	2,890	10,270	6,120
1936				
Average, 1924-1933	5,484	3,937	14,114	7,123

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

ECONOMIC AND SOCIAL DATA

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.635	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.3[illegible]

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Adams	Brown
General	26.0	26.0	26.6
Cash grain	24.5	10.1	5.8
Crop specialty	1.0	.7	.1
Fruit	1.0	1.0	.5
Truck	1.4	1.3	.3
Dairy	10.4	6.1	2.1
Animal specialty	16.9	44.6	51.9
Poultry	4.6	2.3	2.7
Self-sufficing	5.7	4.2	6.4
Part-time	4.5	3.2	3.0
Others	4.0	.5	.6

	Calhoun	Pike	Schuyler
General	32.6	23.6	34.2
Cash grain	3.8	14.0	15.1
Crop specialty	.1	.1	.1
Fruit	34.4	1.3	.2
Truck		.1	
Dairy	.4	2.0	2.5
Animal specialty	12.3	43.8	36.2
Poultry	4.0	1.9	2.7
Self-sufficing	8.1	9.4	5.8
Part-time	4.0	3.2	2.9
Others	.3	.6	.3

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]

	Illinois	Adams	Brown
Crops	34.0	20.5	12.8
Livestock	32.8	48.3	57.3
Livestock products	22.2	19.1	17.3
Forest products	.3	.7	.7
Products used by operator's family	10.7	11.4	11.9

	Calhoun	Pike	Schuyler
Crops	47.9	18.5	24.1
Livestock	22.4	54.9	46.2
Livestock products	12.8	13.2	16.5
Forest products	1.1	.6	.8
Products used by operator's family	15.8	12.8	12.4

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
1925-1929						
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Peoria, Fulton Schuyler	12.1	53.1	6.2	9.4	11.0	8.2
Adams	8.3	46.9	7.6	15.3	14.7	7.2
Pike, Brown, Cass	26.9	46.2	5.2	6.0	11.2	4.5

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1/]

	Adams	Brown	Calhoun	Pike
	%	%	%	%
Farm land operated by:				
Owner	48.4	50.7	62.0	44.4
Manager	.7	1.1	1.0	1.7
Tenant	50.9	48.2	37.0	53.9
Tenant land rented for cash[2/]	13.9	6.7	6.9	3.3
Tenant related to landlord	36.2	32.5	52.4	23.9

	Schuyler
	%
Farm land operated by:	
Owner	41.3
Manager	1.3
Tenant	57.4
Tenant land rented for cash[2/]	5.0
Tenant related to landlord	29.7

Farm Real Estate Values, April 1930[3/]

	Illinois	Area 5B	Adams	Brown
Value per farm				
Total	$15,553	$11,332	$11,868	$10,719
Land only	11,912	8,477	8,635	7,930
Buildings	3,641	2,855	3,233	2,789
Dwellings	1,803	1,559	1,718	1,442
Value per acre				
Total	$108.68	$77.19	$86.05	$73.71
Land only	83.24	57.74	62.61	54.53
Buildings	25.44	19.45	23.44	19.18

	Calhoun	Pike	Schuyler
Value per farm			
Total	$10,212	$11,390	$11,241
Land only	8,060	8,824	8,198
Buildings	2,152	2,566	3,043
Dwellings	1,273	1,391	1,778
Value per acre			
Total	$73.97	$71.77	$74.02
Land only	58.38	55,60	53.98
Buildings	15.59	16.17	20.04

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 5B	Adams	Brown
Percent of owner-operated farms, mortgaged, 1930	41.3%	41.3%	43.9%	43.3%
Average mortgage debt per farm mortgaged, 1930	$6,182	$4,952	$5,304	$4,757
Average mortgage debt per acre, 1930	$51	$38	$44	$31
Average rate of interest on mortgage debt, 1929	5.8%	5.9%	5.7%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.15	$.93	$1.09	$.76
Number farm automobiles, 1930	192,873	8,824	3,313	1,013
Number farm motor trucks, 1930	40,371	1,515	739	79
Number farm tractors, 1930	69,628	2,367	905	227
Total mileage of state aid secondary roads, 1935[2]	20,699	986	382	97
Total mileage of primary roads[2]				

	Calhoun	Pike	Schuyler
Percent of owner-operated farms mortgaged, 1930	49.1%	41.8%	57.6%
Average mortgage debt per farm mortgaged, 1930	$4,162	$4,507	$5,560
Average mortgage debt per acre, 1930	$34	$34	$43
Average rate of interest on mortgage debt, 1929	6.5%	6.1%	6.0%
Average taxes on land and buidlings, per acre, 1929	$.85	$.86	$.88
Number of farm automobiles, 1930	864	2,241	1,393
Number farm motor trucks, 1930	194	299	204
Number of farm tractors, 1930	185	622	428
Total mileage of state aid secondary roads, 1935[2]	68	278	161
Total mileage of primary roads[2]			

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-Grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 4 and 5

	1935		1934		1933		1932	
Number in family			4.1		4.9		4.1	
Number of records			98		83		65	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,030	$82	961	$75	999	$77
Skimmed milk, qts.			155	4	241	6	169	4
Cream, pts.			160	39	165	47	117	34
Butter, lbs.			87	22	85	22	87	22
Eggs, doz.			150	25	137	19	140	23
Poultry, number			35	18	32	16	29	15
Meat (fresh)				18		5		5
Vegetables (fresh)				10		20		28
Fruit (fresh)				3		3		3
Canned, stored				99		97		123
TOTAL VALUE				$320		$310		$334

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	___	$131	$148	$139
Life insurance	___	$38	$113	$110
Other investments	___	93	35	29
Purchased food	___	$173	$147	$141
Total operating	___	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	___	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	___	$126	$101	$ 91
Total general	___	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	43
Personal	___	23	25	23
Total cash living	___	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Adams	Brown
School enrollment, 1934			
Total	1,384,651	10,620	1,615
Elementary schools	1,043,458	8,050	1,337
High schools	341,193	2,570	278
Eighth year pupils promoted			
1934	103,372	797	143
1933	94,440	709	128
1932	102,650	721	140
1931	93,966	658	122
1930	100,238	671	117
High School graduates			
1934	55,745	416	61
1933	48,759	377	54
1932	46,395	349	62
1931	39,683	337	50
1930	38,159	324	58
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	63	6
Value of school property, 1934			
Total	$480,876,600	$7,078,913	$287,065
Per pupil	$347.29[3]	$666.56	$177.75
Current school expense, 1934			
Total	$95,835,729	$577,561	$70,071
Per pupil	$69.21	$54.38	$43.39
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$1,023,558	$72,130
Per pupil	$72.76	$96.38	$44.66
Number of schools teaching vocational agriculture[4]	268	0	1
Percent illiterate[5] 1930	2.4	1.2	1.8

(Table continued on next page)

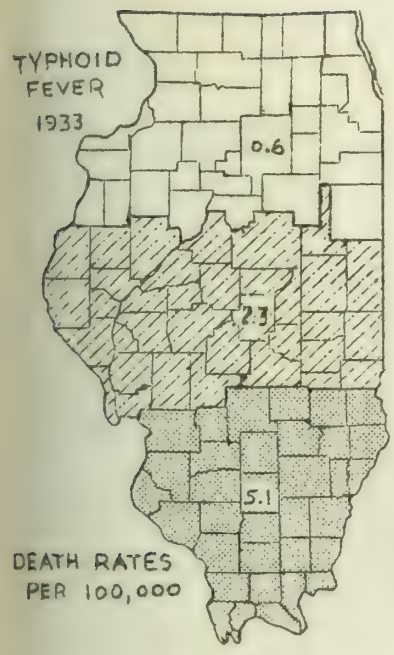
Education[1]/ (cont'd)

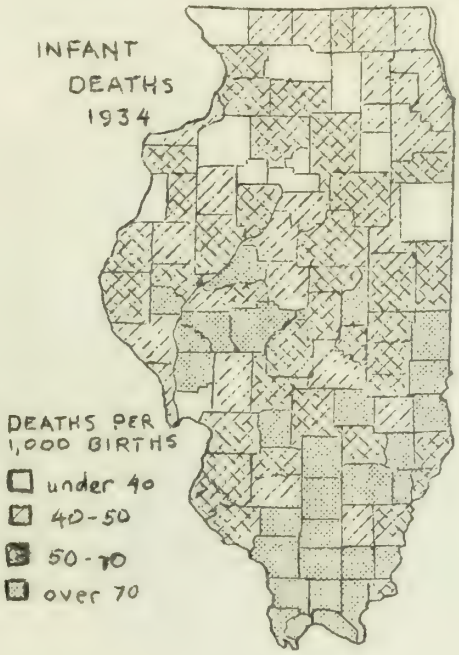
	Calhoun	Pike	Schuyler
School enrollment, 1934			
Total	1,680	5,936	2,760
Elementary schools	1,495	4,585	2,337
High schools	185	1,351	423
Eighth year pupils promoted			
1934	167	437	370
1933	58	429	115
1932	167	448	287
1931	40	384	85
1930	111	350	262
High school graduates			
1934	47	299	89
1933	48	264	104
1932	43	249	132
1931	26	279	88
1930	34	260	136
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	2	35	12
Value of school property, 1934			
Total	$126,990	$1,277,824	$436,265
Per pupil	$75.59	$215.27	$158.07
Current school expense, 1934			
Total	$46,574	$274,262	$110,792
Per pupil	$27.72	$46.20	$40.14
Total school expense, 1934 (Current expense and capital outlay)			
Total	$47,498	$284,214	$111,085
Per pupil	$28.27	$47.88	$40.25
Number of schools teaching vocational agriculture[4]/	0	2	0
Percent illiterate[5]/ 1930	2.2	1.2	1.3

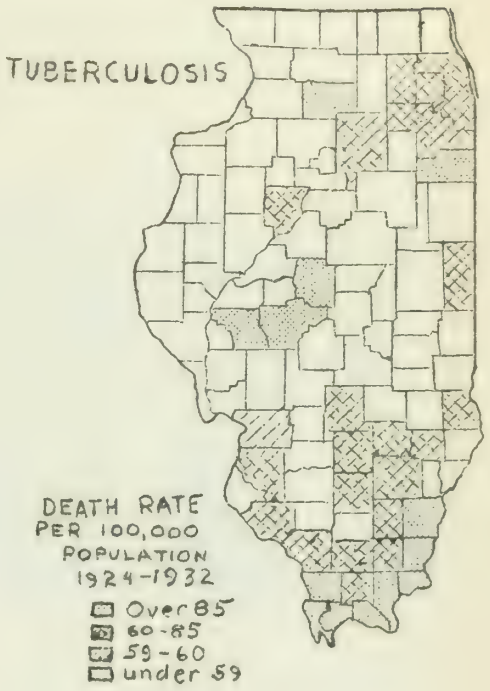
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1/]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

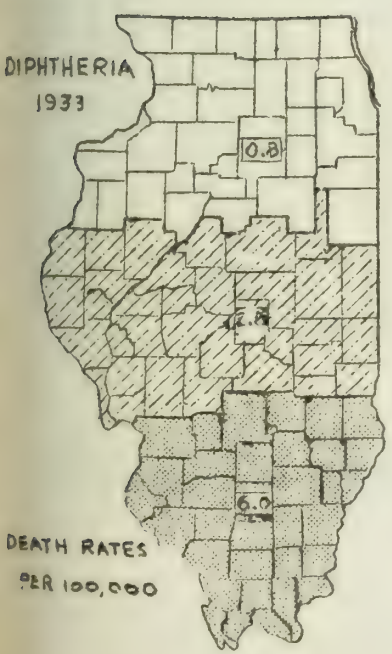


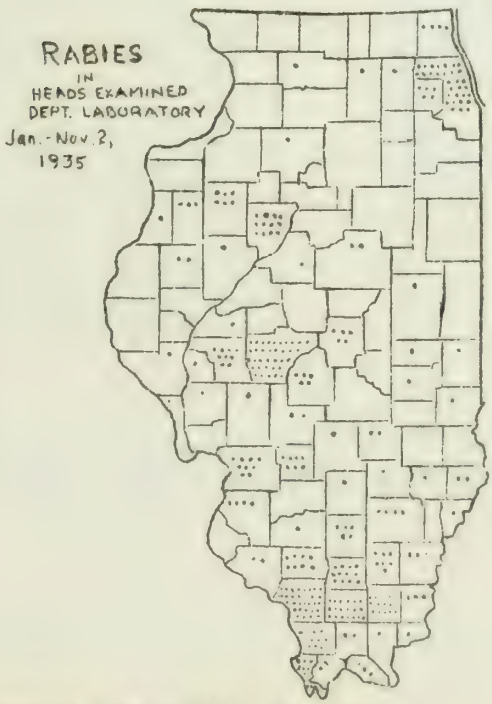


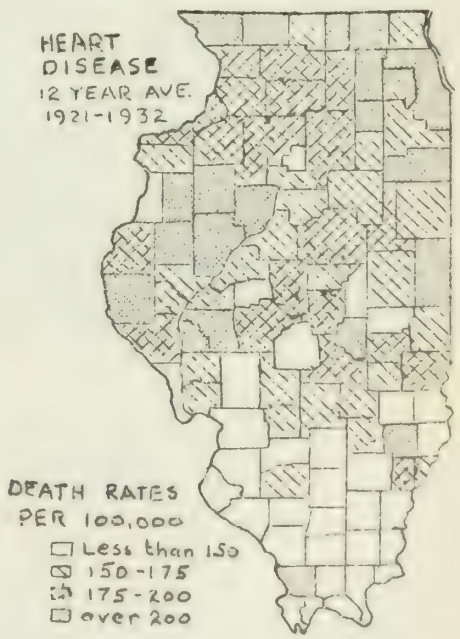


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





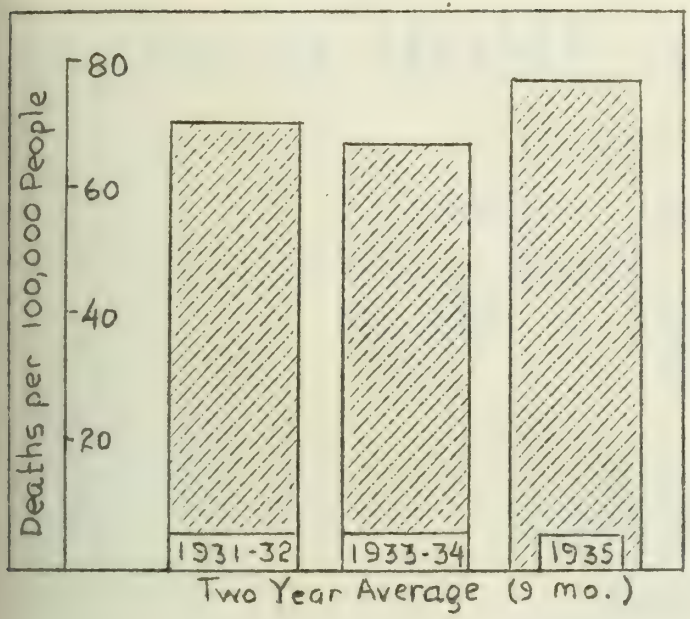


1/ Illinois State Department of Public Health,
Springfield, Illinois.

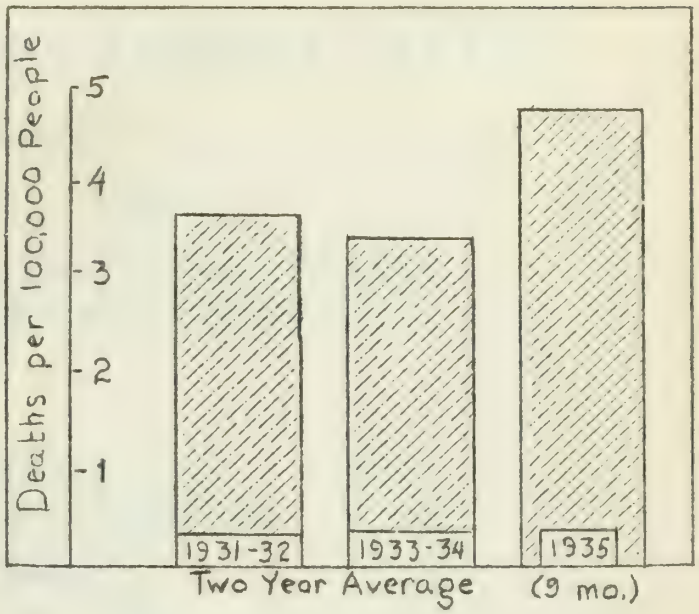


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

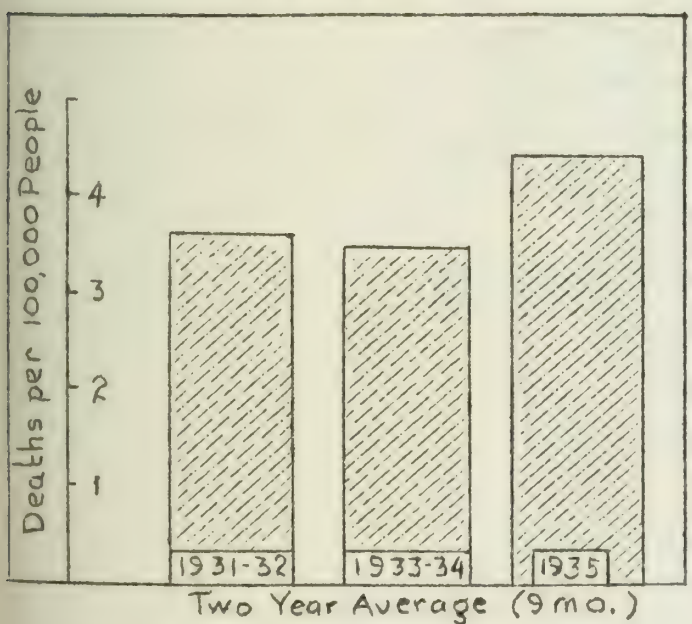
Pneumonia



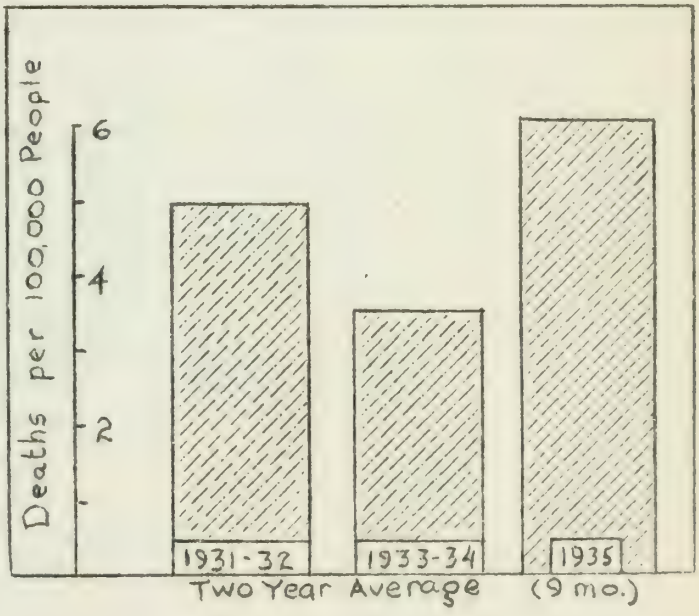
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.

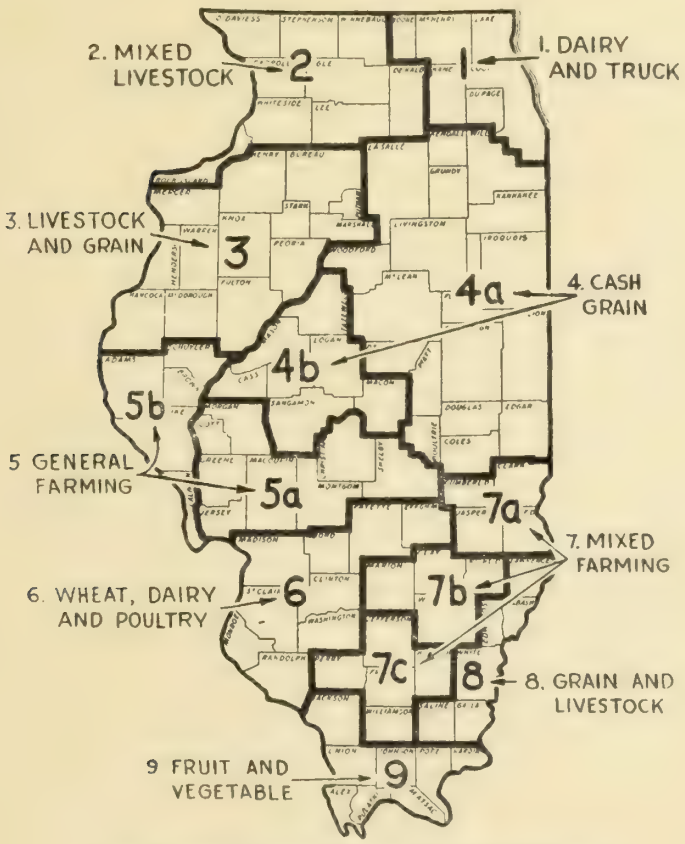
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 6

Bond, Clinton, Effingham, Fayette, Madison, Monroe,
Randolph, St. Clair, Washington Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

Correction Sheet[a/]

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent
Total land in farms	31,661,205	100.0
Crop land, total	21,149,211	66.8
Crop land, harvested	17,566,770	55.5
Pasture land, total	8,195,209	25.9
Pasture land, plowable	4,033,976	12.7
Pasture land, woodland	2,259,080	7.1
Pasture land, other	1,902,153	6.0
Woodland, not pastured	863,703	2.7
All other land in farms	1,453,082	4.6

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded.
1926-1934--durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Prices at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,702,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,283,000.

Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Hochbaum

2/14/26

TABLE OF CONTENTS

Area 6

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois..... iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 6..... 2

Land Use..... 3
Approximate land area and percent of land in farms..... 3
Number of farms and acres per farm..... 3
Land in farms and land use
United States and Illinois..... 4
Area 6..... 5

Soils and Fertility..... 10
Percentage of areas in various soil grades..... 10
Estimated limestone requirement..... 11
Estimates of soil erosion..... 14

Crops and Livestock..... 16
Percentages of Illinois crop and pasture land in various uses 1929..... 16
Ten-year average crop yields (1924-1933) and crop yield index..... 17
Trend in acreages of corn, oats, all wheat, barley, and tame hay for Area 6 (1919-1934)--(chart)..... 18
Corn..... 19
Winter wheat..... 21
Spring wheat..... 23
Barley..... 25
Oats..... 27
Tame hay..... 29
Soybeans threshed..... 31
All soybeans..... 33
Alfalfa..... 35
Sweet clover seeded..... 37

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 39
Livestock products, 1929 and 1919..... 40
Trend in numbers of livestock
All cattle..... 44
Milk cows..... 45
Hogs..... 46
Sheep..... 47
Horses and mules..... 48

Page

Economic and Social Data..... 49
Average prices at the farm of selected Illinois farm products..... 49
Percentage of farms of specified types, 1929..... 50
Percentage of farm income derived from specified sources, 1929..... 50
Percentage of cash farm income from various sources by farming type areas..... 51
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 51
Farm land by tenure and proportion of tenants related to landlords, 1930..... 52
Farm real estate values, April 1930..... 52
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 53

Housing factors from rural housing survey, 1934..... 54
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 56
Areas 6, 7a, 7b, 7c..... 57
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 58

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 59
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 59
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 59

Education..... 60

Health..... 63
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 63
Recent mortality trends in Illinois..... 64

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1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

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3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

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6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

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9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

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14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JcDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population 1930[1/]

	Area 6	Bond	Clinton	Effingham	Fayette
Total population 1930	437,848	14,406	21,369	19,013	23,487
1920	388,133	16,045	22,947	19,556	26,187
Rural Farm Population	91,928	6,722	8,748	9,140	13,571
Percent of total	21.0	46.7	40.9	48.1	57.8
People on farms by age groups					
Under 5 years	8,380	593	1,014	950	1,384
5 to 14 years	20,539	1,477	2,143	2,183	3,102
15 to 24 years	16,758	1,138	1,563	1,571	2,317
25 to 34 years	10,892	722	1,107	1,010	1,543
35 to 44 years	11,891	901	1,048	1,083	1,515
45 to 54 years	10,307	784	848	952	1,497
55 to 64 years	7,728	623	596	737	1,149
65 to 74 years	4,446	367	318	454	758
75 years and over	1,668	117	111	200	305

	Madison	Monroe	Randolph	St Clair	Washington
Total population 1930	143,830	12,369	29,313	157,775	16,286
1920	106,895	12,839	29,109	136,520	18,035
Rural Farm Population	14,530	6,383	9,921	13,273	9,640
Percent of total	10.1	51.6	33.8	8.4	59.2
People on farms by age groups					
Under 5 years	1,108	538	856	1,046	891
5 to 14 years	3,070	1,365	2,239	2,729	2,231
15 to 24 years	2,604	1,155	1,742	2,327	1,641
25 to 34 years	1,825	803	1,146	1,628	1,108
35 to 44 years	2,026	868	1,270	1,869	1,311
45 to 54 years	1,806	728	1,096	1,567	1,029
55 to 64 years	1,201	520	877	1,213	812
64 to 74 years	631	315	517	654	432
75 years and over	257	90	172	235	181

1/ From 15th United States Census

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640	--	51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 6	3,230,720	85.0	81.0	82.5	86.4
Bond	248,320	89.1	83.6	81.5	89.5
Clinton	309,120	86.4	83.5	85.7	86.1
Effingham	327,040	85.1	80.3	78.9	83.4
Fayette	466,560	87.2	81.0	82.6	87.0
Madison	471,680	81.5	79.6	82.5	84.6
Monroe	248,960	86.6	80.0	83.2	86.6
Randolph	375,680	85.1	80.6	83.2	86.0
St. Clair	424,320	81.5	77.9	79.7	84.0
Washington	359,040	85.9	84.6	85.6	91.9

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		156.9	145.1	148.2
Illinois	231,312	214,497	225,601	237,181	136.9	143.1	136.2	134.8
Area 6	22,822	20,327	21,330	22,386	120.4	128.8	124.9	124.7
Bond	1,771	1,583	1,606	1,948	125.0	131.1	126.0	114.1
Clinton	1,861	1,747	1,800	1,794	143.5	147.7	146.6	148.3
Effingham	2,255	2,029	2,139	2,223	123.4	129.4	120.6	122.7
Fayette	3,520	3,122	3,470	3,676	115.6	121.0	111.0	110.4
Madison	3,808	3,525	3,430	3,454	101.0	113.0	113.5	115.6
Monroe	1,504	1,310	1,407	1,498	143.3	152.0	147.3	143.9
Randolph	2,411	2,199	2,228	2,324	132.5	137.6	140.3	139.0
St. Clair	3,427	2,898	3,032	3,112	100.9	114.1	111.6	114.5
Washington	2,265	2,114	2,218	2,357	136.2	143.7	138.5	140.1

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,368,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
	Percent	Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1]/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 6				
Total land in farms	2,746,798	2,617,695	2,664,206	2,791,405
Crop land, total	1,824,458	1,763,731	1,836,118	
Crop land, harvested	1,522,666	1,412,136	1,568,548	
Pasture land, total	616,443	594,284	544,013	
Pasture land, plowable	251,226	290,760	264,946	
Pasture land, woodland	190,777	159,659	143,855	
Pasture land, other	174,440	143,865	135,212	
Woodland, not pastured	188,012	147,825	150,848	
All other land in farms	117,885	111,855	133,227	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	66.4	67.4	68.9	
Crop land, harvested	55.4	53.9	58.9	
Pasture land, total	22.4	22.7	20.4	
Pasture land, plowable	9.1	11.1	9.9	
Pasture land, woodland	6.9	6.1	5.4	
Pasture land, other	6.4	5.5	5.1	
Woodland, not pastured	6.8	5.6	5.7	
All other land in farms	4.3	4.3	5.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Bond				
Total land in farms	221,362	207,538	202,308	222,239
Crop land, total	132,099	126,912	126,199	
Crop land, harvested	107,999	101,585	105,325	
Pasture land, total	73,355	66,358	61,854	
Pasture land, plowable	40,055	37,714	32,998	
Pasture land, woodland	23,686	20,004	12,615	
Pasture land, other	9,614	8,620	16,241	
Woodland, not pastured	7,429	4,535	4,724	
All other land in farms	8,479	9,753	9,531	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	59.7	61.2	62.4	
Crop land, harvested	48.8	48.9	52.1	
Pasture land, total	33.1	32.0	30.6	
Pasture land, plowable	18.1	18.2	16.3	
Pasture land, woodland	10.7	9.6	6.2	
Pasture land, other	4.3	4.2	8.0	
Woodland, not pastured	3.4	2.2	2.3	
All other land in farms	3.8	4.7	4.7	

(Table continued on next page)

Land in Farms and Land Use[1]/ (cont'd.)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Clinton				
Total land in farms	267,080	258,106	263,881	266,108
Crop land, total	192,686	188,070	196,790	
Crop land, harvested	173,930	164,856	173,935	
Pasture land, total	47,203	48,057	41,814	
Pasture land, plowable	17,392	23,198	26,576	
Pasture land, woodland	10,513	8,493	9,675	
Pasture land, other	19,298	16,366	5,563	
Woodland, not pastured	16,596	13,299	12,375	
All other land in farms	10,595	8,680	12,902	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	72.1	72.9	74.6	
Crop land, harvested	65.1	63.9	65.9	
Pasture land, total	17.7	18.6	15.8	
Pasture land, plowable	6.5	9.0	10.1	
Pasture land, woodland	3.9	3.3	3.7	
Pasture land, other	7.2	6.3	2.1	
Woodland, not pastured	6.2	5.2	4.7	
All other land in farms	4.0	3.4	4.9	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Effingham				
Total land in farms	278,378	262,634	257,958	272,699
Crop land, total	163,598	164,133	163,306	
Crop land, harvested	136,575	133,099	151,845	
Pasture land, total	88,501	74,610	72,038	
Pasture land, plowable	40,561	39,095	38,711	
Pasture land, woodland	32,416	25,495	23,758	
Pasture land, other	15,524	10,020	9,569	
Woodland, not pastured	14,649	12,690	11,488	
All other land in farms	11,630	11,201	11,126	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	58.7	62.5	63.3	
Crop land, harvested	49.1	50.7	58.9	
Pasture land, total	31.7	28.4	27.9	
Pasture land, plowable	14.6	14.9	15.0	
Pasture land, woodland	11.6	9.7	9.2	
Pasture land, other	5.6	3.8	3.7	
Woodland, not pastured	5.3	4.8	4.5	
All other land in farms	4.2	4.3	4.3	

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd.)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Fayette				
Total land in farms	406,168	377,718	385,273	405,987
Crop land, total	228,550	232,164	241,302	
Crop land, harvested	192,020	171,921	212,118	
Pasture land, total	137,064	117,982	113,055	
Pasture land, plowable	57,915	55,458	54,742	
Pasture land, woodland	50,724	32,127	27,767	
Pasture land, other	28,425	30,397	30,546	
Woodland, not pastured	17,101	11,992	11,186	
All other land in farms	23,453	15,580	19,730	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	56.3	61.5	62.6
Crop land, harvested	47.3	45.5	55.1
Pasture land, total	33.7	31.2	29.3
Pasture land, plowable	14.2	14.7	14.2
Pasture land, woodland	12.5	8.5	7.2
Pasture land, other	6.9	8.0	7.9
Woodland, not pastured	4.2	3.2	2.9
All other land in farms	5.8	4.1	5.1

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Madison				
Total land in farms	384,549	375,638	389,312	399,140
Crop land, total	267,693	267,696	279,869	
Crop land, harvested	229,833	222,956	238,558	
Pasture land, total	85,147	82,618	76,187	
Pasture land, plowable	28,662	35,367	30,066	
Pasture land, woodland	15,116	18,542	20,185	
Pasture land, other	41,369	28,709	25,936	
Woodland, not pastured	11,912	9,336	11,768	
All other land in farms	19,797	15,988	21,488	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	69.6	71.3	71.9
Crop land, harvested	59.8	59.4	61.3
Pasture land, total	22.2	22.0	19.6
Pasture land, plowable	7.5	9.4	7.7
Pasture land, woodland	3.9	4.9	5.2
Pasture land, other	10.8	7.6	6.7
Woodland, not pastured	3.1	2.5	3.0
All other land in farms	5.1	4.3	5.5

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd.)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Monroe				
Total land in farms	215,652	199,082	207,213	215,592
Crop land, total	150,508	128,509	138,557	
Crop land, harvested	108,725	94,100	114,372	
Pasture land, total	21,651	32,386	27,160	
Pasture land, plowable	10,258	17,501	11,471	
Pasture land, woodland	7,334	8,951	6,504	
Pasture land, other	4,059	5,934	9,185	
Woodland, not pastured	36,814	26,343	27,881	
All other land in farms	6,679	11,844	13,615	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	69.8	64.6	66.9
Crop land, harvested	50.4	47.3	55.2
Pasture land, total	10.0	16.3	13.1
Pasture land, plowable	4.8	8.8	5.5
Pasture land, woodland	3.4	4.5	3.1
Pasture land, other	1.8	3.0	4.4
Woodland, not pastured	17.1	13.2	13.5
All other land in farms	3.1	5.9	6.6

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Randolph				
Total land in farms	319,535	302,671	312,667	323,081
Crop land, total	204,931	196,678	208,534	
Crop land, harvested	162,149	137,902	159,900	
Pasture land, total	61,789	59,277	51,879	
Pasture land, plowable	26,694	27,594	21,662	
Pasture land, woodland	20,550	19,742	18,147	
Pasture land, other	14,545	11,941	12,070	
Woodland, not pastured	39,182	31,389	31,310	
All other land in farms	13,633	15,327	20,944	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	64.1	65.0	66.7
Crop land, harvested	50.7	45.6	51.1
Pasture land, total	19.4	19.6	16.6
Pasture land, plowable	8.4	9.1	6.9
Pasture land, woodland	6.4	6.5	5.8
Pasture land, other	4.6	3.9	3.9
Woodland, not pastured	12.3	10.4	10.0
All other land in farms	4.2	5.1	6.7

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd.)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
St. Clair				
Total land in farms	345,637	330,534	338,335	356,423
Crop land, total	267,433	245,327	259,435	
Crop land, harvested	216,928	205,938	219,733	
Pasture land, total	43,382	54,035	42,227	
Pasture land, plowable	16,259	33,530	22,570	
Pasture land, woodland	11,814	11,053	9,422	
Pasture land, other	15,309	9,452	10,235	
Woodland, not pastured	22,163	17,591	21,395	
All other land in farms	12,659	13,581	15,278	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	77.4	74.2	76.7
Crop land, harvested	62.8	62.3	64.9
Pasture land, total	12.5	16.3	12.5
Pasture land, plowable	4.7	10.1	6.7
Pasture land, woodland	3.4	3.3	2.8
Pasture land, other	4.4	2.9	3.0
Woodland, not pastured	6.4	5.3	6.3
All other land in farms	3.7	4.1	4.5

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Washington				
Total land in farms	308,437	303,774	307,259	330,136
Crop land, total	216,960	214,242	222,126	
Crop land, harvested	194,507	179,779	192,762	
Pasture land, total	58,351	58,981	57,799	
Pasture land, plowable	13,430	21,303	26,150	
Pasture land, woodland	18,624	15,252	15,782	
Pasture land, other	26,297	22,246	15,867	
Woodland, not pastured	22,166	20,650	18,721	
All other land in farms	10,960	9,901	8,613	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	70.4	70.5	72.3
Crop land, harvested	63.1	59.2	62.7
Pasture land, total	18.9	19.4	18.8
Pasture land, plowable	4.4	7.0	8.5
Pasture land, woodland	6.0	5.0	5.1
Pasture land, other	8.5	7.4	5.2
Woodland, not pastured	7.2	6.8	6.1
All other land in farms	3.5	3.3	2.8

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 6	Bond	Clinton	Effingham	Fayette
1	7.0	.2				
2	10.4	.1				
3	13.4	.9				
4	6.6	.1	.7			
5	16.6	5.7		5.0	.3	1.7
6	6.6	11.6	3.7	2.7	8.1	11.5
7	8.1	21.7	14.5	37.6	1.9	10.3
8	10.4	24.3	34.8	32.4	27.8	27.7
9	5.9	18.3	22.7	21.5	51.2	33.2
10	14.1	15.7	23.6	.6	10.7	15.5
Others[4/]	.9	1.4		.2		.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Madison	Monroe	Randolph	St. Clair	Washington
1	1.3				
2	.6				
3	5.6		.3		
4	.1		.6		
5	21.1	.1	.1	12.8	.2
6	15.4	18.2	18.3	17.0	4.2
7	31.6	28.1	12.4	42.8	10.6
8	5.4	8.6	23.2	13.4	52.6
9	.6	1.1	15.4	1.9	23.6
10	14.6	43.5	27.0	11.7	4.6
Others[4/]	3.7	.4	2.7	.4	4.2
Total	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule the soil types will appear in the grades indicated for this area as follows:

Grade	Type
1	43
2	41
3	37
4	47, 50, 77
5	46, 127, 18, 134, 103, 177
6	72, 128, 70, 92, 75, 100, 107, 161, 160, 38
7	113, 10, 48, 108, 86, 109, 110, 164, 214, 114, 87, 118, 180, 181
8	3, 4, 112, 13, 14, 165, 143, 111, 136, 162, 135
9	2, 12, 1, 15, 53, 215, 168, 26
10	5, 11, 120, 8, 84, 85, 89, 94, 216, 95, 122

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/][2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Bond		Clinton		Effingham	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
47	2	1,414	2,828	111	222		
72	3	7,835	23,505	6,328	18,984	20,735	62,205
113	4	13,187	52,748	10,230	40,920		
10	4	1,248	4,992			2,430	9,720
48	3	1,402	4,206				
108	3	14,952	44,856	65,733	197,199		
3	4	20,137	40,548	21,455	85,820	21,900	87,600
4	4	822	3,288	553	2,212	168	672
112	4	22,542	90,168	43,518	174,072		
13	4	23,350	93,400			48,915	195,660
14	3	7,076	21,228			202	606
2	4	38,677	154,708	52,421	209,684	117,163	468,652
12	4	9,380	37,520	6,248	24,992	13,638	54,552
11	4	388	1,552			463	1,852
120	2	9,801	19,602			2,162	4,324
46	3			8,903	26,709	795	2,385
127	3			5,253	15,759		
128	4			166	664		
70	3			1,106	3,318		
48	3			5,222	15,666	2,413	7,239
86	2½			1,493	3,732		
109	4			3,152	12,608		
110	3			5,640	16,920		
164	3			12,939	38,817		
214	3			1,604	4,812		
165	3			4,202	12,606		
143	3			1,382	4,446		
111	4			719	2,876		
13	4			3,207	12,828		
14	3			16,257	48,771		
1	4			1,935	7,740		
84	4			498	1,992		
Total		172,211	595,149	280,275	984,369	230,984	895,467
Tons applied, 1923-1934[4/]			110,944		160,167		107,148
1935 limestone requirements[5/]			484,205		824,202		788,319

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Fayette		Madison		Monroe	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
46	3	4,074	12,222	41,415	124,245		
127	3	2,756	8,268	574	1,722		
128	4	1,373	5,492	815	3,260		
72	3	36,894	110,682	36,199	108,597	4,789	14,367
75	1	776	776	2,817	2,817	6,407	6,407
92	3	569	1,607	619	1,857	9,710	29,130
70	3	6,162	18,486			13,535	40,605
100	1½	38	57				
108	3	31,152	93,456				
113	4	5,282	21,128	15,668	62,672	3,758	15,032
48	3	4,822	14,466				
3	4	48,011	192,044				
4	4	1,446	5,784				
13	4	49,720	198,880			11,085	44,340
14	3	4,420	13,260			1,263	3,789
112	4	7,032	28,128	17,946	71,784	294	1,176
1	4	9,030	36,120				
2	4	86,491	345,964			1,785	7,140
12	4	36,571	146,284			554	2,216
15	3	675	2,025				
11	4	195	780				
120	2	12,205	24,410	5,998	11,996	1,785	3,570
43	1			5,112	5,112		
41	2			2,086	4,172		
37	2½			21,386	53,465		
77	1			365	365		
50	1			156	156		
18	3			38,911	116,733		
134	3			365	1,095		
114	3			5,786	17,358		
164	3			89,009	267,027	19,144	57,432
87	3			2,139	6,417		
118	3			9,104	27,312		
136	4			574	2,296		
165	3			2,399	7,197	920	2,760
53	2½			2,406	6,015		
161	2½					3,115	7,788
180	1½					8,364	12,546
181	1½					12,160	18,240
214	3					14,533	43,599
162	2					4,201	8,402
84	4					355	1,420
85	4					44	176
Total		349,694	1,280,319	301,849	903,670	117,801	320,135
Tons applied, 1923-1934[4/]			57,067		229,234		222,538
1935 limestone requirements[5/]			1,223,252		674,436		97,597

(Table continued on next page)

Estimated Limestone Requirements[1/][2/] (Cont'd)

Soil type no.[3/]	Limestone (Tons per A)	Randolph: Acres in type	Randolph: Limestone originally needed (tons)	St. Clair: Acres in type	St. Clair: Limestone originally needed (tons)
161	2½	3,224	8,060	2,869	7,172
180	1½	5,512	8,268	2,086	3,129
181	1½			2,347	3,520
214	3			47,794	143,382
162	2			1,043	2,086
84	4	3,851	15,404	7,094	28,376
85	4	1,471	5,884		
92	3	14,696	44,088	913	2,739
10	3	11,263	33,789		
72	3	13,139	39,417	21,030	63,090
75	1	2,827	2,827	6,051	6,051
108	3	13,311	39,933	21,177	63,531
164	3	3,506	10,518	51,669	155,007
112	4	3,569	14,276	16,613	66,452
165	3	1,876	5,628	7,735	23,205
13	4	49,919	199,676	12,936	51,744
14	3	9,200	27,600	1,174	3,522
120	2	1,957	3,914		
215	1	6,272	6,272		
11	4	1,928	7,712		
77	1	1,770	1,770		
37	2½	1,057	2,642		
134	3	408	1,224		
160	2½	9,041	22,602		
38	2	4,912	9,824		
113	4	6,052	24,208	16,352	65,408
214	3	11,591	34,773		
3	4	5,285	21,140	130	520
111	4	2,706	10,824	2,086	8,344
135	4	1,062	4,248		
136	4	724	2,896		
143	3	599	1,797		
1	4	1,076	4,304		
2	4	1,745	6,980	42	168
12	4	37,337	149,348	2,696	10,784
15	3	3,290	9,870		
Total		236,176	781,716	continued	
Tons applied, 1923-1934[4/]			241,330		
1935 limestone requirements[5/]			540,386		

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	St. Clair (Cont'd) Acres in type	St. Clair (Cont'd) Limestone originally needed (tons)	Washington Acres in type	Washington Limestone originally needed (tons)
46	3	20,613	61,839		
127	3	22,272	66,816	484	1,452
177	3	1,747	5,241		
128	4	9,633	38,532	1,066	4,264
70	3	18,647	55,941		
48	3	359	1,077	1,583	4,749
86	2½	5,356	13,590		
109	4	2,337	9,348		
179	4	2,217	8,868		
175	3	1,209	3,627		
169	4	1,643	6,572		
168	4	3,834	15,336		
72	3			11,781	35,343
108	3			25,938	77,814
113	4			4,799	19,196
112	4			39,950	159,800
14	3			3,276	9,828
13	4			56,944	227,776
3	4			54,310	217,240
2	4			32,068	128,272
12	4			37,191	148,764
1	3			649	1,947
4	4			5,755	23,020
26	4			2,011	8,044
11	4			11,237	44,948
84	4			472	1,888
120	2			12,885	25,770
Total		313,701	995,017	302,399	1,140,115
Tons applied, 1923-1934[4/]			295,986		253,688
1935 limestone requirements[5/]			699,031		886,427

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1/]

Degree of Erosion[2/]	Illinois	Area 6	Bond	Clinton
Destructive				
Acres	3,137,920	323,200	39,680	1,280
Percent	8.8	10.2	16.7	.4
Serious				
Acres	3,170,560	266,880	14,720	3,200
Percent	8.9	8.4	6.2	1.0
Harmful				
Acres	12,570,880	892,160	42,240	25,600
Percent	35.4	28.0	17.7	8.0
Negligible				
Acres	16,631,440	1,701,120	141,440	288,000
Percent	46.8	53.4	59.4	90.5

Degree of Erosion[2/]	Effingham	Fayette	Madison	Monroe
Destructive				
Acres	16,000	51,200	57,600	64,000
Percent	5.3	11.2	12.2	26.9
Serious				
Acres	26,880	14,080	28,800	70,400
Percent	9.0	3.1	6.1	29.6
Harmful				
Acres	80,000	102,400	225,280	57,600
Percent	26.6	22.3	47.8	24.2
Negligible				
Acres	177,280	290,560	160,000	46,080
Percent	59.1	63.4	33.9	19.4

Degree of Erosion[2/]	Randolph	St. Clair	Washington
Destructive			
Acres	60,800	22,400	10,240
Percent	16.0	5.3	2.9
Serious			
Acres	67,200	32,000	9,600
Percent	17.7	7.5	2.7
Harmful			
Acres	108,800	164,480	85,760
Percent	28.7	38.8	24.1
Negligible			
Acres	142,720	205,440	249,600
Percent	37.6	48.4	70.3

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1]

	Bond	Clinton	Effingham	Fayette	Madison
Corn	20.7	19.5	20.3	20.4	18.8
Winter wheat	8.4	21.7	4.9	3.7	23.6
Rye	.2	.1	.2	.6	.1
Spring grains	6.2	12.8	7.8	5.6	5.2
Hay	14.4	10.6	16.9	15.2	12.6
Other crops	2.7	5.2	5.6	3.6	3.3
Pasture[2]	34.3	20.3	31.3	33.7	23.6
Idle, fallow & failure[3]	13.1	9.8	13.0	17.2	12.8

	Monroe	Randolph	St. Clair	Washington
Corn	14.1	14.4	17.8	14.1
Winter wheat	31.4	22.4	29.1	27.5
Rye	.1	.1	.0	.1
Spring grains	6.1	7.4	7.9	11.2
Hay	6.4	8.4	10.4	8.8
Other crops	.4	1.1	3.6	4.1
Pasture[2]	20.1	23.2	18.0	21.6
Idle, fallow & failure[3]	21.4	23.0	13.2	12.6

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933 and Crop Yield Index[1/]

	Illinois	Area 6	Bond	Clinton
Corn, bu. per acre	34.9	27.0	24.0	25.9
Oats, bu. per acre	32.4	24.1	20.9	26.4
Winter wheat, bu. per acre	16.4	13.7	13.0	13.7
Spring wheat, bu. per acre	18.1	14.9	15.4	12.0
Barley, bu. per acre	27.6	25.4	18.8	28.0
Rye, bu. per acre	13.6	10.8	10.1	11.3
Soybeans, bu. per acre	16.7	11.6	10.7	12.3
Tame hay, tons per acre	1.25	1.12	1.03	1.21
Crop yield index[2/]	100.2	79.3	70.5	79.7

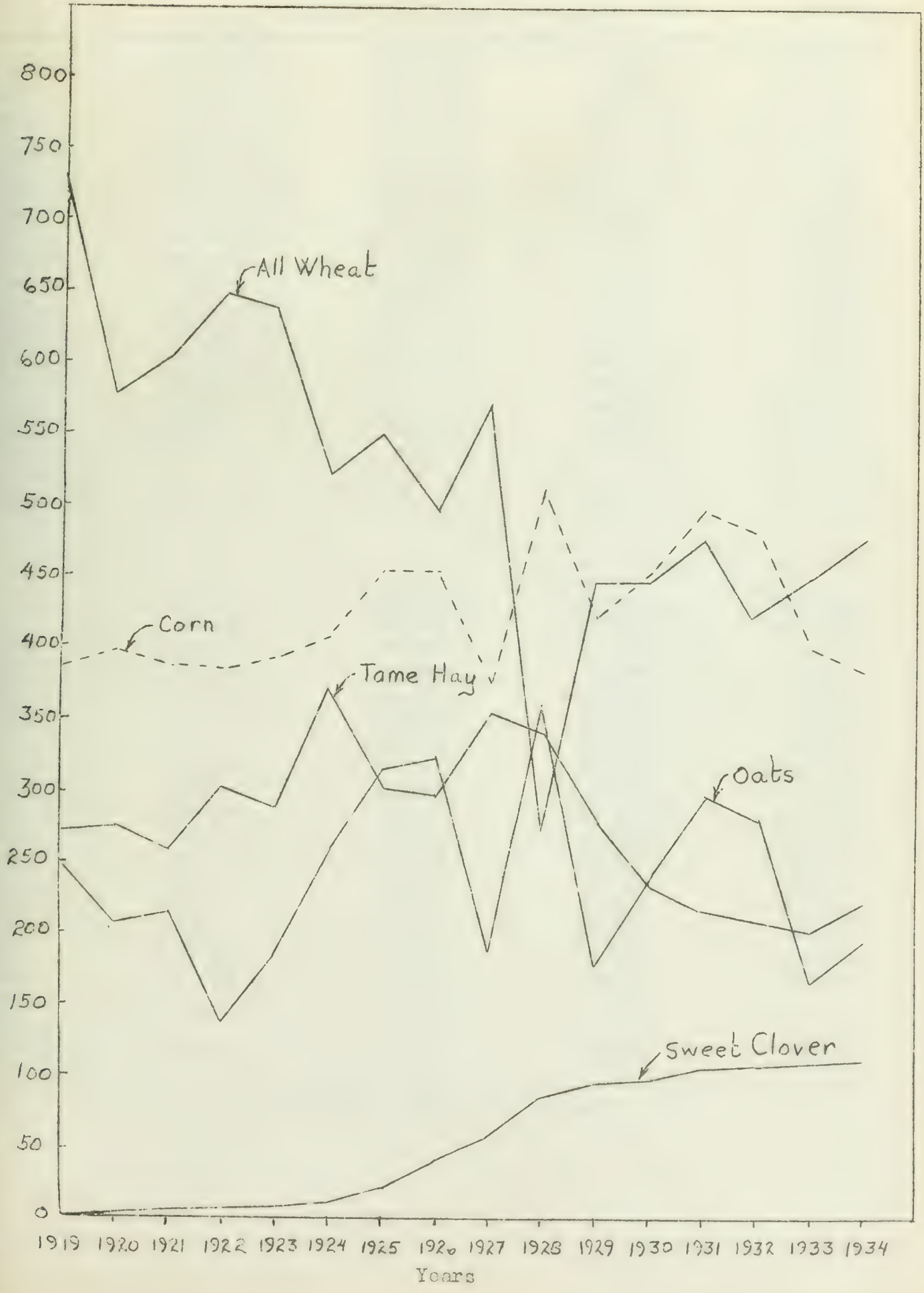
	Effingham	Fayette	Madison	Monroe
Corn, bu. per acre	22.8	24.2	31.3	35.4
Oats, bu. per acre	19.2	20.4	25.0	27.6
Winter wheat, bu. per acre	13.5	13.0	14.2	15.7
Spring wheat, bu. per acre	16.0	13.7	15.1	16.0
Barley, bu. per acre	19.7	17.2	20.7	24.7
Rye, bu. per acre	11.7	10.0	12.9	12.5
Soybeans, bu. per acre	12.0	10.7	14.6	11.0
Tame hay, tons per acre	.98	.98	1.25	1.32
Crop yield index[2/]	66.5	69.3	86.4	95.7

	Randolph	St. Clair	Washington
Corn, bu. per acre	27.9	31.2	21.8
Oats, bu. per acre	24.9	28.0	23.4
Winter wheat, bu. per acre	14.0	14.1	11.5
Spring wheat, bu. per acre	14.3	14.5	11.4
Barley, bu. per acre	26.5	31.1	25.2
Rye, bu. per acre	11.6	12.7	14.1
Soybeans, bu. per acre	9.9	13.0	8.7
Tame hay, tons per acre	1.25	1.27	1.02
Crop yield index[2/]	82.0	86.9	68.4

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yield of corn, oats, and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend in Acreages of Corn, All Wheat, Oats, Sweet Clover and Tame Hay for Area 6, 1919-1934





Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 6	Bond
1919	98,145,000	8,650,000	387,470	23,527
1920	101,359,000	9,169,000	396,911	24,637
1921	103,155,000	8,912,000	387,747	24,933
1922	100,345,000	8,377,000	385,000	23,000
1923	101,123,000	8,628,000	392,700	23,800
1924	98,401,627	8,946,000	408,000	31,390
1925	101,331,000	9,393,000	455,450	32,500
1926	99,452,000	9,205,000	451,550	31,200
1927	98,357,000	8,469,000	374,800	28,950
1928	100,336,000	9,231,000	510,900	40,500
1929	97,740,740	8,575,000	423,200	40,000
1930	101,083,000	9,004,000	454,000	43,900
1931	105,948,000	9,544,000	492,800	41,100
1932	108,668,000	9,353,000	482,100	39,400
1933	103,260,000	8,324,000	399,500	24,300
1934	87,486,000	7,159,000	384,800	32,000
1935				
Average, 1924-1933	101,457,737	9,004,400	445,230	35,324

	Clinton	Effingham	Fayette	Madison
1919	35,165	48,442	62,777	67,329
1920	34,349	47,942	57,941	72,010
1921	33,359	49,898	59,704	69,447
1922	33,500	49,500	60,200	70,600
1923	34,900	49,900	63,800	67,500
1924	41,350	48,510	82,150	63,460
1925	45,250	56,500	93,000	68,500
1926	45,250	56,000	93,500	69,000
1927	39,650	46,900	69,300	60,300
1928	58,300	59,900	89,300	81,100
1929	46,000	48,400	71,500	65,800
1930	46,400	53,400	76,300	71,100
1931	50,300	54,400	83,500	74,800
1932	53,000	52,300	82,300	76,500
1933	46,500	39,400	71,000	62,400
1934	47,100	40,600	66,500	54,000
1935				
Average, 1924-1933	47,200	51,571	81,185	69,296

(Table continued on next page)

Trend in Acreages of Corn[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	25,244	35,736	55,967	33,283
1920	37,165	34,114	53,656	35,097
1921	35,634	34,162	49,005	31,605
1922	34,500	34,500	49,000	30,200
1923	30,300	37,700	50,300	34,500
1924	22,570	35,360	47,310	35,900
1925	27,200	40,000	54,300	38,200
1926	25,700	39,600	53,700	37,600
1927	18,800	34,300	45,300	31,300
1928	31,100	46,300	58,900	45,500
1929	22,700	36,800	53,400	38,600
1930	29,500	41,800	53,900	37,700
1931	31,500	47,200	63,500	46,500
1932	28,500	43,900	61,500	44,700
1933	27,500	36,300	57,500	34,600
1934	24,200	35,800	48,100	36,500
1935				
Average, 1924-1933	26,507	40,156	54,931	39,060

1/ Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 6	Bond
1919	51,391,000	3,559,000	729,432	35,925
1920	45,505,000	2,745,000	576,799	21,875
1921	45,479,000	2,730,000	602,779	22,352
1922	47,415,000	3,030,000	646,700	23,500
1923	45,408,000	3,363,000	638,300	26,900
1924	38,635,000	2,323,000	520,880	11,470
1925	40,920,000	2,230,000	549,610	12,560
1926	40,603,000	2,163,000	494,800	10,740
1927	44,134,000	2,293,000	567,540	20,100
1928	48,431,000	1,261,000	268,800	10,800
1929	43,918,000	1,978,000	444,800	16,200
1930	44,971,000	1,879,000	446,400	13,700
1931	45,240,000	1,917,000	475,100	13,700
1932	42,283,000	1,553,000	422,400	13,600
1933	42,669,000	1,662,000	448,400	13,000
1934	41,850,000	1,828,000	476,900	17,000
1935				
Average, 1924-1933	43,180,400	1,925,900	463,873	13,587

	Clinton	Effingham	Fayette	Madison
1919	74,055	28,000	58,732	131,270
1920	51,942	19,403	37,363	91,758
1921	53,378	19,221	35,274	116,675
1922	61,700	22,000	39,000	122,500
1923	63,100	21,900	44,100	111,200
1924	63,400	11,665	16,855	86,040
1925	68,500	13,165	19,355	91,010
1926	58,800	14,750	22,740	80,450
1927	73,200	15,350	26,800	88,100
1928	20,400	3,400	4,150	45,500
1929	51,400	11,700	12,700	82,500
1930	50,800	12,700	15,400	76,800
1931	51,900	16,200	19,700	81,300
1932	46,000	21,100	16,100	77,100
1933	52,500	17,800	15,800	74,300
1934	52,400	17,100	17,300	82,700
1935				
Average, 1924-1933	53,690	13,783	16,960	78,300

(Table continued on next page)

Trend in Acreages of Winter Wheat[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	74,645	95,263	126,994	104,548
1920	47,300	82,409	130,642	94,107
1921	48,544	84,164	128,182	94,989
1922	60,900	82,500	130,200	104,400
1923	59,100	81,600	125,900	104,500
1924	62,920	75,380	102,760	90,390
1925	64,120	82,270	106,950	91,680
1926	55,620	71,870	96,550	83,280
1927	60,350	74,000	115,440	94,200
1928	42,700	45,850	63,000	51,000
1929	50,600	57,400	87,100	75,200
1930	59,800	55,600	84,800	76,800
1931	58,500	59,200	86,600	88,000
1932	46,900	49,500	73,100	79,000
1933	52,000	57,500	83,600	82,000
1934	53,300	58,600	86,700	82,800
1935				
Average, 1924-1933	55,351	62,857	89,990	81,155

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 6	Bond
1919	26,049,000	544,000	408	11
1920	22,472,000	245,000	204	8
1921	22,202,000	179,000	143	7
1922	19,748,000	166,000	74	8
1923	19,102,000	66,000		
1924	17,068,000	40,000	820	30
1925	20,816,000	54,000	890	40
1926	20,265,000	100,000	1,000	60
1927	21,515,000	165,000	3,790	100
1928	22,706,000	201,000	6,000	300
1929	22,869,000	115,000	650	100
1930	22,262,000	121,000	850	200
1931	20,378,000	99,000	1,050	200
1932	22,644,000	99,000	850	200
1933	24,300,000	59,000	650	200
1934	18,515,000	26,000	150	
1935				
Average, 1924-1933	2,149,200	105,300	1,655	143

	Clinton	Effingham	Fayette	Madison
1919	98	114	117	
1920	57	48	47	
1921	33	36	41	
1922	12	20	23	
1923				
1924		35	45	160
1925		35	45	190
1926		50	60	250
1927	1,500	150	130	1,000
1928	500	200	850	1,500
1929		100	50	400
1930		100	50	500
1931		100	50	700
1932		100	50	500
1933		100		350
1934				150
1935				
Average, 1924-1933	200	97	133	555

(Table continued on next page)

Trend in Acreages of Spring Wheat[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919				68
1920				44
1921				26
1922				11
1923				
1924	80	120	240	110
1925	80	130	250	120
1926	80	130	250	120
1927	150	400	260	100
1928	400	450	900	900
1929				
1930				
1931				
1932				
1933				
1934				
1935				
Average, 1924-1933	79	123	190	135

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1/]

	U. S.[2/]	Illinois[3/]	Area 6	Bond
1919	6,579,000	177,000	1,564	5
1920	7,439,000	182,000	1,602	4
1921	7,074,000	173,000	1,452	4
1922	6,601,000	190,000	1,469	4
1923	7,151,000	228,000	1,525	
1924	7,038,000	225,000	2,000	60
1925	8,186,000	241,000	1,952	88
1926	7,917,000	277,000	2,670	90
1927	9,465,000	416,000	1,670	90
1928	12,735,000	624,000	3,970	440
1929	13,523,000	400,000	290	40
1930	12,666,000	288,000	340	40
1931	11,424,000	297,000	340	40
1932	13,346,000	371,000	330	30
1933	10,009,000	319,000	300	20
1934	7,144,000	93,000	70	
1935				
Average, 1924-1933	10,630,900	340,800	1,386	94

	Clinton	Effingham	Fayette	Madison
1919	116	140	228	73
1920	124	144	249	41
1921	121	107	184	46
1922	140	110	170	45
1923	140	110	200	45
1924	701	100	106	167
1925	656	72	80	232
1926	1,060	110	100	270
1927	500	190	170	260
1928	870	260	220	800
1929			50	200
1930		50	50	200
1931		50	50	200
1932		50	50	200
1933		50	40	190
1934				70
1935				
Average, 1924-1933	379	93	92	272

(Table continued on next page)

Trend in Acreages of Barley[1] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	421	284	219	78
1920	373	319	248	100
1921	318	339	243	90
1922	300	360	250	90
1923	300	360	280	90
1924	215	180	239	232
1925	200	176	224	224
1926	260	240	260	280
1927	120	100	120	120
1928	410	190	660	120
1929				
1930				
1931				
1932				
1933				
1934				
1935				
Average, 1924-1933	120	89	150	98

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1/]

	U. S.[2/]	Illinois[3/]	Area 6	Bond
1919	39,601,000	4,291,000	247,362	26,357
1920	42,732,000	4,377,000	206,306	19,999
1921	45,539,000	4,726,000	214,970	19,499
1922	40,324,000	4,064,000	138,700	11,400
1923	40,245,000	4,064,000	185,800	15,900
1924	41,857,000	4,374,000	258,700	26,900
1925	44,240,000	4,855,000	315,300	31,200
1926	42,854,000	4,661,000	324,400	32,500
1927	40,350,000	4,008,000	188,200	22,500
1928	40,128,000	4,489,000	360,500	32,700
1929	38,148,000	4,064,000	181,700	11,800
1930	39,653,000	4,267,000	242,700	25,600
1931	40,084,000	4,352,000	297,900	28,800
1932	41,420,000	4,439,000	280,800	22,400
1933	36,701,000	4,039,000	166,600	9,300
1934	30,395,000	3,029,000	196,200	12,100
1935				
Average, 1924-1933	40,543,500	4,354,800	261,680	24,370

	Clinton	Effingham	Fayette	Madison
1919	33,319	36,139	43,239	27,270
1920	33,357	27,630	29,929	21,984
1921	33,870	27,630	31,425	24,402
1922	26,500	19,600	16,000	13,500
1923	29,100	27,000	28,000	19,600
1924	37,900	31,900	39,200	34,000
1925	45,300	40,000	51,400	12,200
1926	48,200	37,000	46,700	34,200
1927	26,400	25,700	36,000	23,400
1928	56,500	40,500	50,100	45,900
1929	30,200	18,600	19,600	19,000
1930	33,200	28,400	36,900	26,900
1931	38,500	32,300	34,000	42,100
1932	40,800	34,400	32,100	39,100
1933	28,900	19,200	17,900	18,000
1934	33,900	16,600	20,600	19,300
1935				
Average, 1924-1933	38,590	30,300	36,390	29,480

(Table continued on next page)

Trend in Acreages of Oats[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	8,464	13,653	26,302	32,619
1920	8,465	10,750	22,500	31,692
1921	8,296	11,288	24,750	33,810
1922	5,400	6,800	15,300	24,200
1923	8,100	9,900	20,100	28,100
1924	10,400	18,700	26,100	33,600
1925	35,400	22,600	34,000	43,200
1926	13,700	26,600	39,000	46,500
1927	7,900	9,800	19,600	16,900
1928	18,800	27,200	44,600	44,200
1929	9,700	18,700	23,500	30,600
1930	7,800	16,300	29,800	37,800
1931	11,500	25,400	33,700	51,600
1932	10,200	21,200	35,700	44,900
1933	8,200	11,200	21,100	32,800
1934	10,300	19,000	27,600	36,800
1935				
Average, 1924-1933	13,360	19,770	30,710	38,210

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1/]

	U. S.[2/]	Illinois[3/]	Area 6	Bond
1919	56,020,000	2,951,000	273,449	25,448
1920	56,769,000	3,030,000	276,366	26,261
1921	57,448,000	3,065,000	258,267	25,893
1922	59,280,000	3,446,000	300,300	34,800
1923	57,717,000	3,091,000	288,200	27,200
1924	59,058,000	3,413,000	372,600	34,400
1925	55,064,000	2,819,000	303,300	28,500
1926	54,851,000	2,680,000	296,700	28,400
1927	56,930,000	3,101,000	354,900	32,100
1928	53,395,000	2,521,000	341,000	28,000
1929	55,017,000	2,790,000	276,600	29,100
1930	52,623,000	2,485,000	234,600	26,800
1931	54,136,000	2,330,000	217,800	30,400
1932	53,452,000	2,313,000	210,200	28,000
1933	53,965,000	2,340,000	200,600	25,000
1934	51,495,000	2,630,000	224,300	26,100
1935				
Average, 1924-1933	54,849,100	2,679,200	28,083	29,070

	Clinton	Effingham	Fayette	Madison
1919	23,770	37,245	38,374	36,961
1920	23,770	39,218	37,812	39,339
1921	23,299	34,353	42,373	34,632
1922	24,500	38,300	53,300	43,500
1923	27,800	38,800	44,000	39,800
1924	31,300	56,200	68,600	59,000
1925	27,400	41,300	49,300	49,300
1926	28,800	40,500	51,400	42,700
1927	27,400	62,500	68,400	48,900
1928	36,300	48,900	60,300	44,600
1929	20,700	40,200	51,300	44,700
1930	14,000	30,900	49,000	40,900
1931	15,500	36,200	42,400	39,700
1932	14,300	24,500	35,500	36,200
1933	16,300	23,900	31,700	39,000
1934	17,200	28,000	33,900	44,000
1935				
Average, 1924-1933	23,200	40,510	50,790	44,500

(Table continued on next page)

Trend in Acreages of Tame Hay[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	15,138	30,809	36,162	29,542
1920	14,684	31,117	36,886	27,279
1921	13,775	28,534	28,381	27,027
1922	14,700	30,500	30,300	30,400
1923	16,200	29,300	36,300	28,800
1924	20,100	31,600	40,800	30,600
1925	17,500	27,800	35,500	26,700
1926	17,000	27,200	34,600	26,100
1927	17,800	28,100	39,300	30,400
1928	18,100	32,400	37,100	35,300
1929	10,700	22,700	31,100	26,100
1930	6,900	22,400	23,500	20,200
1931	3,700	16,700	16,500	16,700
1932	8,900	20,200	21,800	20,800
1933	5,700	16,600	21,600	20,800
1934	6,900	20,500	24,500	23,200
1935				
Average, 1924-1933	12,640	24,570	30,180	25,370

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.



Trend in Acreages of Soybeans Threshed[1/]

	U. S.	Illinois[2/]	Area 6	Bond
1919		3,000	263	
1920		4,000	358	
1921		17,000	527	
1922		65,000	3,300	150
1923		92,000	4,875	400
1924		115,000	7,675	2,350
1925		83,000	6,180	1,500
1926		116,000	9,260	2,200
1927		147,000	12,570	2,500
1928		162,000	10,700	2,000
1929		191,000	6,260	1,300
1930		336,000	11,550	2,600
1931		350,000	13,400	3,000
1932		315,000	13,600	3,900
1933		290,000	8,150	1,500
1934		501,000	14,600	2,300
1935				
Average, 1924-1933		210,500	9,934	2,285

	Clinton	Effingham	Fayette	Madison
1919		48	23	14
1920		62	30	16
1921		85	34	24
1922	230	900	700	100
1923	800	850	500	300
1924	1,925	1,060	1,035	635
1925	1,000	1,400	1,020	400
1926	1,500	2,500	1,500	370
1927	1,600	3,500	2,000	370
1928	1,500	2,500	2,000	100
1929	210	700	1,500	700
1930	300	2,400	2,000	1,400
1931	700	1,600	1,700	2,500
1932	400	2,100	2,700	2,500
1933	500	2,300	1,000	1,500
1934	500	3,600	5,100	1,800
1935				
Average, 1924-1933	964	2,006	1,646	1,048

(Table continued on next page)

Trend in Acreages of Soybeans Threshed[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	47	51		80
1920	67	71		112
1921	100	106		178
1922	400	700	80	40
1923	150	775	500	600
1924	115	90	345	120
1925	150	130	400	180
1926	210	140	620	220
1927	300	300	1,000	1,000
1928	300	300	1,000	1,000
1929	60	280	1,170	340
1930	200	600	1,750	300
1931	400	1,200	1,800	500
1932	100	600	1,000	300
1933	50	300	900	100
1934	100	350	700	150
1935				
Average, 1924-1933	188	394	998	406

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1/]

	U. S.	Illinois[2/]	Area 6	Bond
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	12,120	500
1923		229,000	19,350	1,000
1924		315,000	29,080	3,990
1925		230,000	27,850	3,050
1926		304,000	32,450	6,500
1927		368,000	36,720	7,000
1928		386,000	41,225	7,500
1929		433,000	38,500	7,500
1930		593,000	48,800	11,600
1931		771,000	66,100	15,000
1932		617,000	54,800	13,400
1933		568,000	32,700	6,500
1934		1,193,000	55,700	9,900
1935				
Average, 1924-1933		458,500	40,822	8,204

	Clinton	Effingham	Fayette	Madison
1919				
1920				
1921				
1922	580	4,500	3,500	1,200
1923	1,000	6,000	5,100	1,000
1924	3,045	9,425	9,415	1,645
1925	1,800	12,000	7,100	1,000
1926	2,400	11,000	7,500	900
1927	2,500	12,000	7,500	900
1928	3,000	12,000	10,000	1,000
1929	2,200	7,000	13,300	3,900
1930	2,300	8,400	14,400	6,400
1931	3,500	11,000	15,500	11,300
1932	1,900	9,000	15,000	8,000
1933	1,500	6,400	9,100	4,500
1934	1,900	13,000	18,800	7,000
1935				
Average, 1924-1933	2,414	9,822	10,882	3,954

(Table continued on next page)

Trend in Acreages of All Soybeans[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919				
1920				
1921				
1922	500	900	350	90
1923	275	1,375	1,000	2,600
1924	345	305	655	255
1925	450	550	1,400	500
1926	600	550	2,500	500
1927	800	700	3,000	2,320
1928	600	1,000	4,000	2,125
1929	400	1,600	1,700	900
1930	500	1,800	2,300	1,100
1931	800	3,000	4,000	2,000
1932	500	2,700	3,200	1,100
1933	300	1,400	2,000	1,000
1934	400	1,600	2,000	1,100
1935				
Average, 1924-1933	530	1,360	2,476	1,180

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.



Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 6	Bond
1919	_____	89,000	8,343	280
1920	_____	100,000	8,851	317
1921	_____	107,000	8,625	363
1922	_____	124,000	9,059	375
1923	_____	141,000	8,960	400
1924	_____	185,000	11,434	753
1925	_____	204,000	12,658	830
1926	_____	214,000	15,250	940
1927	_____	192,000	16,955	1,000
1928	_____	163,000	17,100	1,400
1929	_____	201,000	25,600	2,700
1930	_____	197,000	24,000	2,100
1931	_____	240,000	30,150	2,600
1932	_____	288,000	36,270	2,700
1933	_____	337,000	42,100	3,400
1934	_____	381,000	49,600	3,400
1935	_____	_____	_____	_____
Average, 1924-1933	_____	222,100	23,152	1,842

	Clinton	Effingham	Fayette	Madison
1919	250	299	466	2,485
1920	291	339	529	2,539
1921	311	363	518	2,486
1922	348	429	536	2,573
1923	360	450	500	2,500
1924	448	504	1,048	4,301
1925	537	556	1,155	4,740
1926	760	760	1,320	5,030
1927	810	1,000	1,500	5,500
1928	1,900	250	950	5,500
1929	1,600	700	2,100	7,900
1930	1,700	450	1,200	8,200
1931	2,500	550	1,800	9,200
1932	3,400	670	2,300	10,700
1933	3,000	800	2,000	15,200
1934	4,000	1,300	2,100	17,800
1935	_____	_____	_____	_____
Average, 1924-1933	1,666	624	1,537	7,627

(Table continued on next page)

Trend in Acreages of Alfalfa[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	1,150	1,724	1,520	169
1920	1,164	1,799	1,693	180
1921	932	1,658	1,813	181
1922	1,072	1,501	2,037	188
1923	1,050	1,500	2,000	200
1924	1,100	1,535	1,515	230
1925	1,215	1,695	1,675	255
1926	1,420	1,890	2,830	300
1927	1,750	1,000	3,600	795
1928	1,500	1,000	3,900	700
1929	2,000	3,200	5,000	400
1930	2,300	3,500	4,200	350
1931	3,200	3,900	5,700	700
1932	4,000	4,700	6,900	900
1933	4,200	4,700	7,500	1,300
1934	5,000	6,200	8,800	1,000
1935				
Average, 1924-1933	2,268	2,712	4,282	593

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illinois[2/]	Area 6	Bond
1919		48,000	2,600	100
1920		70,000	3,750	300
1921		102,000	5,160	350
1922		138,000	6,475	400
1923		182,000	8,300	500
1924		240,000	11,200	775
1925		342,000	21,100	875
1926		517,000	42,540	3,000
1927		622,000	56,135	5,920
1928		697,000	87,500	10,000
1929		748,000	96,800	12,000
1930		801,000	97,600	12,100
1931		856,000	105,500	11,500
1932		850,000	106,700	10,900
1933		862,000	110,500	9,500
1934		868,000	113,800	10,500
1935				
Average, 1924-1933		653,500	73,558	7,657

	Clinton	Effingham	Fayette	Madison
1919	10		50	75
1920	25		100	200
1921	50	20	200	200
1922	100	100	300	250
1923	200	300	400	300
1924	500	700	500	375
1925	1,000	1,000	600	525
1926	3,000	2,000	1,200	840
1927	3,470	3,000	1,500	1,000
1928	18,000	5,000	3,000	1,500
1929	18,000	7,000	4,000	6,800
1930	20,000	8,000	4,000	7,000
1931	20,000	9,000	5,000	8,000
1932	19,500	8,500	4,800	8,500
1933	20,000	9,000	5,000	10,000
1934	20,000	9,300	5,000	11,000
1935				
Average, 1924-1933	12,347	5,320	2,960	4,454

(Table continued on next page)

Trend in Acreages of Sweet Clover Seeded[1/] (Cont'd)

	Monroe	Randolph	St. Clair	Washington
1919	200	2,100	15	50
1920	500	2,450	75	100
1921	1,200	2,640	400	100
1922	1,250	2,775	1,000	300
1923	1,500	2,800	1,800	500
1924	2,350	3,200	2,000	800
1925	5,600	4,000	6,000	1,500
1926	6,500	10,000	12,000	4,000
1927	7,500	10,500	14,000	9,245
1928	15,000	11,000	14,000	10,000
1929	15,000	12,000	10,000	12,000
1930	16,000	11,500	5,000	14,000
1931	16,000	12,000	10,000	14,000
1932	15,000	15,000	10,000	14,500
1933	16,000	16,000	10,000	15,000
1934	15,000	18,000	10,000	15,000
1935				
Average, 1924-1933	11,495	10,520	9,300	9,504

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.



Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Bond	Clinton	Effingham
Work animals	31.8	32.7	33.5	32.3
Milk cows, 2 yrs. old and over	37.8	50.5	50.9	44.6
Whole milk sold, gallons	8,289	22,003	25,239	10,380
Cream sold as butterfat, lbs.	1,761	55	100	1,306
Beef cows, 2 yrs. old and over	6.1	2.9	.7	4.7
Steers, 2 yrs. old and over	4.0	.8	.7	.9
Steers and bulls born in 1929	7.2	4.0	2.4	3.1
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	5.6	5.1	4.1
Ewes, 1 year old and over	18.3	28.1	7.7	12.8
Chickens over 3 months	768	1,038	1,384	1,311

	Fayette	Madison	Monroe	Randolph
Work animals	33.4	34.7	33.3	32.6
Milk cows, 2 yrs. old and over	39.9	53.7	29.7	41.6
Whole milk sold, gallons	8,293	26,033	6,558	9,856
Cream sold as butterfat, lbs.	1,334	216	701	1,311
Beef cows, 2 yrs. old and over	4.3	1.0	2.0	2.2
Steers, 2 yrs. old and over	2.6	1.0	.3	2.0
Steers and bulls born in 1929	3.9	2.8	1.4	3.5
Sows and gilts farrowing, January 1 - June 1, 1929	5.2	8.0	9.1	7.9
Ewes, 1 year old and over	22.3	12.5	6.5	8.6
Chickens over 3 months	1,133	1,077	1,286	956

	St. Clair	Washington
Work animals	38.0	32.9
Milk cows, 2 yrs. old and over	39.9	41.3
Whole milk sold, gallons	10,946	14,105
Cream sold as butterfat, lbs.	321	375
Beef cows, 2 yrs. old and over	2.2	1.2
Steers, 2 yrs. old and over	.9	.7
Steers and bulls born in 1929	2.1	2.3
Sows and gilts farrowing, January 1 - June 1, 1929	8.0	3.7
Ewes, 1 year old and over	4.5	4.7
Chickens over 3 months	1,143	1,015

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Bond	Clinton
Dairy products				
Milk produced, gallons	1929	506,374,072	4,765,026	6,512,659
	1919	333,234,145	4,998,526	4,583,778
Milk sold, gallons	1929	238,286,469	4,252,148	5,959,689
	1919	159,578,765	4,583,481	4,121,863
Cream sold, gallons	1929	711,804	778	1,260
	1919	5,626,433	3,637	6,589
Cream sold as butterfat, lbs.	1929	50,631,156	10,580	23,507
	1919	17,052,544	450	20,208
Value of dairy products sold	1929	$75,123,673	$817,248	$1,155,895
	1919	$63,614,988	$1,095,906	$1,163,852
Poultry				
Chickens raised	1929	$38,125,130	$282,452	$398,014
	1919	$29,893,565	$245,288	$284,972
Chickens sold	1929	$18,405,007	$123,175	$178,437
	1919	$12,482,811	$107,139	$113,945
Eggs produced, dozens	1929	136,829,559	1,361,661	2,184,767
	1919	105,757,907	1,120,166	1,304,432
Eggs sold, dozens	1929	102,563,892	1,104,019	1,873,102
	1919	70,011,698	920,288	1,066,739
Value of chickens & eggs produced	1929	$74,713,283	$629,823	$954,027
	1919	$63,771,952	$547,771	$662,583
Value of chickens & eggs sold	1929	$47,135,732	$421,214	$681,494
	1919	$37,864,702	$393,552	$490,076
Number of chicks bought	1929	17,007,441	64,110	148,947
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	33,143	11,115
	1919	3,395,470	26,245	12,920
Honey produced, lbs.	1929	4,107,736	43,444	20,752
	1919	1,896,996	2,700	13,113

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/ (Cont'd)

		Effingham	Fayette	Madison
Dairy products				
Milk produced, gallons	1929	4,062,585	5,227,842	10,736,142
	1919	2,762,073	3,238,228	7,549,265
Milk sold, gallons	1929	2,478,254	2,903,581	9,119,659
	1919	1,441,307	1,350,502	6,204,185
Cream sold, gallons	1929	2,451	641	2,097
	1919	62,859	70,014	26,100
Cream sold as butterfat, lbs.	1929	311,732	467,092	75,782
	1919	148,018	253,456	75,712
Value of dairy products sold	1929	$635,839	$789,058	$1,853,946
	1919	$530,515	$599,659	$1,915,840
Poultry				
Chickens raised	1929	395,418	553,901	655,993
	1919	303,652	449,455	533,732
Chickens sold	1929	179,547	246,101	284,766
	1919	123,363	196,302	206,761
Eggs produced, dozens	1929	1,936,523	2,605,332	2,330,470
	1919	1,413,952	2,207,105	1,578,161
Eggs sold, dozens	1929	1,655,674	2,192,011	1,767,722
	1919	1,181,227	1,788,002	1,099,920
Value of chickens & eggs produced	1929	$882,285	$1,205,848	$1,229,806
	1919	$733,793	$1,093,427	$1,011,548
Value of chickens & eggs sold	1929	$623,386	$832,793	$754,099
	1919	$530,314	$837,840	$588,621
Number of chicks bought	1929	78,567	127,962	193,381
	1919	---	---	---
Wool produced, lbs.	1929	20,617	49,566	25,979
	1919	13,882	56,283	15,623
Honey produced, lbs.	1929	35,487	80,884	23,776
	1919	8,147	18,428	18,788

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Monroe	Randolph	St. Clair
Dairy products				
Milk produced, gallons	1929	2,125,791	4,585,886	5,411,327
	1919	1,559,259	2,240,509	3,120,220
Milk sold, gallons	1929	1,055,183	2,522,766	3,276,734
	1919	605,267	471,990	1,506,962
Cream sold, gallons	1929	3,479	7,527	3,814
	1919	23,951	113,805	24,809
Cream sold as butterfat, lbs.	1929	112,729	335,659	96,035
	1919	65,742	223,251	174,613
Value of dairy products sold	1929	$302,360	$661,501	$845,665
	1919	$286,032	$452,694	$722,423
Poultry				
Chickens raised	1929	329,500	444,271	613,304
	1919	227,979	288,702	503,446
Chickens sold	1929	153,759	228,022	290,432
	1919	82,815	129,087	222,040
Eggs produced, dozens	1929	1,367,892	1,671,873	2,213,591
	1919	843,851	1,149,584	1,436,626
Eggs sold, dozens	1929	1,120,958	1,349,496	1,718,247
	1919	648,185	873,670	986,192
Value of chickens & eggs produced	1929	$653,200	$832,426	$1,147,246
	1919	$468,372	$651,520	$942,118
Value of chickens & eggs sold	1929	$446,101	$573,958	$730,881
	1919	$295,672	$435,379	$571,351
Number of chicks bought	1929	121,880	123,820	110,065
	1919	---	---	---
Wool produced, lbs.	1929	5,135	15,940	9,256
	1919	7,485	25,578	9,077
Honey produced, lbs.	1929	14,303	53,214	67,082
	1919	3,239	10,985	27,226

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Washington
Dairy products		
Milk produced, gallons	1929	4,793,450
	1919	3,687,011
Milk sold, gallons	1929	3,853,909
	1919	2,501,884
Cream sold, gallons	1929	3,537
	1919	54,259
Cream sold as butterfat, lbs.	1929	102,430
	1919	80,498
Value of dairy products sold	1929	$793,206
	1919	$803,733
Poultry		
Chickens raised	1929	373,414
	1919	294,546
Chickens sold	1929	190,254
	1919	136,445
Eggs produced, dozens	1929	1,887,959
	1919	1,399,101
Eggs sold, dozens	1929	1,579,182
	1919	1,100,567
Value of chickens & eggs produced	1929	$842,297
	1919	$697,537
Value of chickens & eggs sold	1929	$605,789
	1919	$499,708
Number of chicks bought	1929	73,487
	1919	---
Wool produced, lbs.	1929	6,517
	1919	5,333
Honey produced, lbs.	1929	35,529
	1919	11,000

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 6	Bond
1924	65,832,000	2,425,000	172,620	17,070
1925	63,115,000	2,345,000	154,500	14,350
1926	59,977,000	2,275,000	151,070	14,320
1927	57,528,000	2,184,000	143,680	13,980
1928	56,701,000	2,053,000	136,410	12,380
1929	57,878,000	2,094,000	140,270	12,280
1930	59,730,000	2,199,000	165,000	15,000
1931	60,987,000	2,265,000	170,900	15,200
1932	62,656,000	2,361,000	179,700	15,500
1933	65,704,000	2,525,000	194,000	16,600
1934	68,290,000	2,525,000	199,000	16,400
1935	60,667,000	2,399,000	184,700	15,100
1936				
Average, 1924-1933	61,010,800	2,272,600	160,815	14,668

	Clinton	Effingham	Fayette	Madison
1924	17,560	18,310	25,770	31,420
1925	17,140	18,150	25,110	25,890
1926	16,460	18,730	24,350	24,580
1927	16,410	16,250	23,150	21,790
1928	15,020	14,390	21,680	23,510
1929	15,900	14,670	22,110	24,790
1930	17,600	17,800	24,600	28,300
1931	19,100	16,700	24,900	29,200
1932	19,900	18,400	27,600	30,700
1933	21,900	18,800	29,000	34,400
1934	22,100	19,900	31,600	34,300
1935	19,900	18,900	31,200	32,300
1936				
Average, 1924-1933	17,699	17,220	24,827	27,458

	Monroe	Randolph	St. Clair	Washington
1924	7,640	16,910	19,360	18,580
1925	6,530	15,230	15,780	16,320
1926	6,270	15,020	15,930	15,410
1927	6,270	15,010	15,780	15,040
1928	6,040	14,630	14,280	14,480
1929	5,750	15,170	14,680	14,920
1930	7,600	17,900	18,700	17,500
1931	7,900	19,600	19,700	18,600
1932	8,300	20,400	20,100	18,800
1933	8,900	21,800	22,500	20,100
1934	8,800	22,500	22,700	20,700
1935	7,900	20,200	20,200	19,000
1936				
Average, 1924-1933	7,120	17,167	17,681	16,975

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 6	Bond
1924	22,288,000	1,029,000	119,050	13,300
1925	22,505,000	1,049,000	103,590	9,980
1926	22,311,000	1,039,000	102,520	9,880
1927	22,159,000	1,018,000	92,960	8,580
1928	22,129,000	987,000	91,620	8,460
1929	22,330,000	977,000	89,900	8,350
1930	22,910,000	1,026,000	96,000	8,600
1931	23,576,000	1,057,000	100,900	9,100
1932	24,475,000	1,089,000	104,700	9,400
1933	25,285,000	1,122,000	106,100	9,200
1934	26,185,000	1,178,000	112,400	9,700
1935	25,100,000	1,178,000	110,400	9,500
1936				
Average, 1924-1933	22,996,800	1,039,300	100,734	9,485

	Clinton	Effingham	Fayette	Madison
1924	13,230	11,810	14,880	24,040
1925	12,430	10,800	14,130	20,080
1926	12,290	10,700	14,000	19,870
1927	10,970	9,760	13,470	16,790
1928	10,300	9,650	12,630	17,130
1929	10,370	9,270	12,160	17,370
1930	11,200	9,700	12,800	17,600
1931	12,000	8,800	13,600	18,900
1932	12,300	9,700	14,900	19,200
1933	13,000	10,000	13,200	21,200
1934	14,300	10,700	14,200	21,200
1935	14,300	10,700	14,300	20,800
1936				
Average, 1924-1933	11,809	9,959	13,577	19,218

	Monroe	Randolph	St. Clair	Washington
1924	5,810	11,820	12,530	12,530
1925	4,680	9,360	10,810	11,320
1926	4,630	9,260	10,690	11,200
1927	4,360	8,860	9,750	10,420
1928	4,370	8,970	9,860	10,250
1929	4,270	8,810	9,450	9,850
1930	4,600	9,200	11,300	10,500
1931	4,300	10,600	12,100	11,500
1932	4,900	11,100	11,500	11,700
1933	4,300	11,000	12,300	11,900
1934	4,900	11,500	13,000	12,900
1935	4,900	11,300	12,300	12,300
1936				
Average, 1924-1933	4,622	9,918	11,029	11,117

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3][2]	Area 6	Bond
1924	66,576,000	5,625,000	204,600	15,620
1925	55,770,000	4,725,000	151,990	9,660
1926	52,085,000	4,442,000	146,450	9,700
1927	55,468,000	4,709,000	167,910	11,450
1928	61,772,000	5,274,000	194,430	13,210
1929	58,789,000	4,852,000	179,840	12,870
1930	55,301,000	4,415,000	160,400	11,700
1931	54,399,000	4,415,000	160,200	10,600
1932	58,988,000	4,900,000	174,600	10,700
1933	61,598,000	5,537,000	224,000	13,900
1934	57,177,000	5,260,000	208,800	12,500
1935	37,007,000	3,209,000	148,100	7,900
1936	———	———	———	———
Average, 1924-1933	58,074,600	4,889,400	176,442	11,941

	Clinton	Effingham	Fayette	Madison
1924	12,240	21,380	31,320	40,740
1925	10,910	14,390	29,270	24,140
1926	11,660	11,900	25,620	21,480
1927	12,890	12,490	28,340	23,620
1928	14,810	13,300	27,590	35,230
1929	14,760	11,330	24,920	31,150
1930	13,600	9,100	18,500	31,500
1931	13,800	8,000	16,400	28,700
1932	14,000	11,300	23,300	31,100
1933	19,500	15,500	32,900	40,100
1934	18,500	15,000	29,700	37,900
1935	12,600	11,700	22,300	26,200
1936	———	———	———	———
Average, 1924-1933	13,817	12,869	25,816	30,776

	Monroe	Randolph	St. Clair	Washington
1924	18,360	19,830	32,640	12,470
1925	15,280	16,840	22,610	8,890
1926	17,570	17,100	23,330	8,090
1927	23,270	21,660	25,060	9,130
1928	18,820	25,830	32,030	13,610
1929	18,120	24,100	31,010	11,580
1930	17,300	21,700	26,700	10,300
1931	18,200	24,200	29,500	10,800
1932	18,100	25,500	28,100	12,500
1933	21,600	30,400	35,500	14,600
1934	19,600	28,700	33,100	13,600
1935	13,900	21,000	21,300	11,200
1936	———	———	———	———
Average, 1924-1933	18,662	22,716	28,648	11,197

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 6	Bond
1924	37,020,000	574,000	26,990	4,220
1925	38,392,000	556,000	29,530	5,340
1926	40,183,000	710,000	35,880	6,590
1927	42,302,000	800,000	40,730	7,810
1928	45,121,000	630,000	33,630	6,180
1929	48,249,000	680,000	33,760	6,440
1930	51,233,000	709,000	38,490	7,690
1931	52,599,000	725,000	39,550	7,670
1932	53,155,000	749,000	42,390	7,730
1933	51,762,000	736,000	40,240	7,820
1934	52,212,000	698,000	40,460	7,320
1935	49,766,000	773,000	45,480	8,010
1936				
Average, 1924-1933	46,001,600	686,900	36,119	6,749

	Clinton	Effingham	Fayette	Madison
1924	1,860	2,610	9,440	3,080
1925	2,070	3,220	8,860	3,560
1926	2,550	4,540	9,640	5,090
1927	2,680	4,710	11,580	5,830
1928	2,680	3,750	9,130	4,470
1929	2,380	4,030	9,550	4,730
1930	2,560	3,950	10,460	6,160
1931	2,730	4,020	10,440	6,770
1932	3,090	4,400	11,430	6,820
1933	3,030	3,810	9,910	6,900
1934	3,160	3,990	10,390	6,450
1935	3,640	4,510	11,730	7,060
1936				
Average, 1924-1933	2,563	3,904	10,044	5,341

	Monroe	Randolph	St. Clair	Washington
1924	870	2,510	1,530	870
1925	1,050	2,260	2,140	1,030
1926	1,080	2,520	2,630	1,240
1927	1,340	2,640	2,820	1,320
1928	1,100	2,760	2,270	1,290
1929	940	2,480	2,020	1,190
1930	1,220	3,150	1,600	1,700
1931	1,280	3,150	1,670	1,820
1932	1,440	3,550	1,880	2,050
1933	1,410	3,490	1,850	2,020
1934	1,470	3,640	1,930	2,110
1935	1,690	4,190	2,220	2,430
1936				
Average, 1924-1933	1,173	2,851	2,041	1,453

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois[3]	Area 6	Bond
1924	23,273,000	1,259,000	104,404	8,910
1925	22,558,000	1,198,000	97,125	7,660
1926	21,970,000	1,143,000	92,570	7,710
1927	21,169,000	1,089,000	89,870	7,490
1928	20,415,000	1,032,000	85,880	7,180
1929	19,699,000	998,000	82,290	6,720
1930	19,050,000	966,000	84,080	6,750
1931	18,395,000	937,000	82,580	6,340
1932	17,741,000	902,000	79,860	5,920
1933	17,239,000	868,000	77,910	5,950
1934	16,888,000	849,000	76,540	5,740
1935	16,622,000	821,000	76,290	5,560
1936	———	———	———	———
Average, 1924-1933	20,159,900	1,039,200	87,657	7,063

	Clinton	Effingham	Fayette	Madison
1924	9,740	10,350	15,730	16,014
1925	9,385	9,470	15,125	15,030
1926	8,540	8,890	14,710	14,370
1927	8,440	8,530	13,480	13,780
1928	8,250	8,130	12,840	13,280
1929	8,210	7,510	12,230	12,520
1930	8,290	8,160	12,440	12,790
1931	8,160	8,340	11,780	12,480
1932	7,870	7,880	11,590	11,790
1933	7,940	7,880	11,120	11,720
1934	7,860	7,720	10,790	11,650
1935	7,940	7,670	10,940	11,520
1936	———	———	———	———
Average, 1924-1933	8,482	8,514	13,104	13,377

	Monroe	Randolph	St. Clair	Washington
1924	6,920	11,000	14,360	11,380
1925	6,100	10,440	13,290	10,625
1926	6,000	9,710	13,140	9,500
1927	6,040	9,940	12,780	9,390
1928	5,400	9,550	11,820	9,430
1929	5,220	9,310	11,860	8,710
1930	5,500	8,870	11,750	9,530
1931	5,590	9,030	11,450	9,410
1932	5,610	8,710	11,040	9,450
1933	5,110	8,350	10,490	9,350
1934	4,980	8,100	10,280	9,440
1935	4,710	8,020	10,490	9,440
1936	———	———	———	———
Average, 1924-1933	5,749	9,491	12,198	9,678

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929 1/ 2/

	Illinois	Bond	Clinton	Effingham	Fayette
General	26.0	39.4	46.0	43.4	44.2
Cash grain	24.5	2.6	6.6	.5	2.3
Crop specialty	1.0	.4	.6	.7	1.5
Fruit	1.0	.3	1.3	.7	.9
Truck	1.4	.3	.2	.1	
Dairy	10.4	38.3	33.2	19.9	16.8
Animal specialty	16.9	4.2	1.7	3.7	5.7
Poultry	4.6	6.6	3.9	17.0	14.2
Self-sufficing	5.7	4.5	4.4	7.8	9.8
Part-time	4.5	3.2	2.0	5.6	4.2
Others	4.0	.2	.1	.6	.4

	Madison	Monroe	Randolph	St. Clair	Washington
General	31.9	58.1	47.3	50.2	54.3
Cash grain	9.1	22.4	18.8	17.1	13.3
Crop specialty	.4		.1	.5	
Fruit	.9		.6	.5	3.1
Truck	3.8	.2		6.8	
Dairy	36.3	4.1	13.1	8.5	14.9
Animal specialty	2.3	1.9	3.8	2.3	.7
Poultry	3.5	4.3	5.5	4.3	5.3
Self-sufficing	4.3	7.6	6.3	4.7	5.2
Part-time	7.2	1.2	4.1	4.9	3.0
Others	.3	.2	.4	.2	.2

Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
(Total of sources indicated = 100)

	Illinois	Bond	Clinton	Effingham	Fayette
Crops	34.0	13.6	23.1	11.2	12.8
Livestock	32.8	22.9	12.2	20.1	27.7
Livestock products	22.2	46.0	48.6	46.4	39.1
Forest products	.3	.9	.4	1.6	.6
Products used by operator's family	10.7	16.6	15.7	20.7	19.8

	Madison	Monroe	Randolph	St. Clair	Washington
Crops	25.4	32.3	24.0	36.7	32.3
Livestock	15.5	13.8	18.3	13.8	11.3
Livestock products	42.8	30.0	36.0	31.7	40.7
Forest products	.5	.8	1.3	.3	.4
Products used by operator's family	15.8	23.1	20.4	17.5	15.3

1/ Illinois Bulletin 403.

2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.

3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1/]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1/]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Madison	8.9	15.5	14.6	37.8	16.7	6.5
Clinton	7.7	10.6	16.9	34.5	23.1	7.2
St. Clair	10.2	17.1	16.9	24.7	27.8	3.3
Monroe, Randolph, Washington	10.6	15.8	17.2	25.4	26.0	5.0
Effingham	13.5	11.6	27.5	22.5	14.2	10.7

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1]

	Bond	Clinton	Effingham	Fayette	Madison
	%	%	%	%	%
Farm land operated by:					
Owner	53.2	40.9	60.4	49.6	47.9
Manager	1.4	.2	.2	1.3	1.9
Tenant	45.4	58.9	39.4	49.1	50.2
Tenant land rented for cash[2]	14.2	6.9	12.7	6.7	20.8
Tenant related to landlord	29.8	39.4	38.1	25.8	36.1

	Monroe	Randolph	St. Clair	Washington
	%	%	%	%
Farm land operated by:				
Owner	41.7	52.9	44.6	48.4
Manager	.6	1.2	.5	.3
Tenant	57.7	45.9	54.9	51.3
Tenant land rented for cash[2]	2.2	3.1	10.5	4.1
Tenant related to landlord	34.9	32.9	36.4	41.7

Farm Real Estate Values, April 1930[3]

	Illinois	Area 6	Bond	Clinton	Effingham	Fayette
Value per farm						
Total	$15,553	$7,321	$5,605	$8,318	$4,902	$4,676
Land only	11,912	5,090	3,580	5,906	3,278	3,365
Buildings	3,641	2,231	2,025	2,412	1,624	1,311
Dwellings	1,803	1,233	1,079	1,201	875	752
Value per acre						
Total	$108.68	$56.85	$42.75	$56.29	$37.87	$38.65
Land only	83.24	39.52	27.31	39.97	25.32	27.81
Buildings	25.44	17.32	15.44	16.32	12.55	10.84

	Madison	Monroe	Randolph	St. Clair	Washington
Value per farm					
Total	$9,652	$8,902	$6,015	$10,226	$6,738
Land only	6,527	6,369	4,062	7,417	4,660
Buildings	3,125	2,533	1,953	2,809	2,078
Dwellings	1,839	1,291	1,057	1,579	1,147
Value per acre					
Total	$85.43	$58.57	$43.70	$89.66	$46.89
Land only	57.77	41.90	29.51	65.03	32.43
Buildings	27.66	16.67	14.19	24.63	14.46

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 6	Bond	Clinton
Percent of owner-operated farms mortgaged, 1930	41.3%	28.8%	37.4%	26.2%
Average mortgage debt per farm mortgaged, 1930	$6,182	$2,930	$2,492	$3,029
Average mortgage debt per acre, 1930	$51	$26	$21	$25
Average rate of interest on mortgage debt, 1929	5.8%	6.0%	6.5%	5.7%
Average taxes on land and buildings, per acre, 1929	$1.15	$.74	$.69	$.65
Number farm automobiles, 1930	192,873	16,701	1,276	1,621
Number farm motor trucks, 1930	40,371	3,222	143	261
Number farm tractors, 1930	69,628	3,983	235	334
Total mileage of state aid secondary roads, 1935[2]	20,699	1,725	122	100
Total mileage of primary roads[2]				

	Effingham	Fayette	Madison	Monroe
Percent of owner-operated farms mortgaged, 1930	34.1%	39.8%	32.2%	28.3%
Average mortgage debt per farm mortgaged, 1930	$2,106	$2,252	$3,786	$3,102
Average mortgage debt per acre, 1930	$18	$21	$42	$22
Average rate of interest on mortgage debt, 1929	6.2%	6.4%	5.9%	5.7%
Average taxes on land and buildings, per acre, 1929	$.61	$.59	$1.06	$.57
Number farm automobiles, 1930	1,551	2,209	2,845	1,136
Number farm motor trucks, 1930	117	163	706	366
Number farm tractors, 1930	290	333	837	474
Total mileage of state aid secondary roads, 1935[2]	186	246	284	105
Total mileage of primary roads[2]				

	Randolph	St. Clair	Washington
Percent of owner-operated farms mortgaged, 1930	30.8%	24.5%	27.3%
Average mortgage debt per farm mortgaged, 1930	$2,364	$4,175	$2,414
Average mortgage debt per acre, 1930	$18	$45	$18
Average rate of interest on mortgage debt, 1929	6.0%	5.8%	5.6%
Average taxes on land and buildings, per acre, 1929	$.56	$1.18	$.54
Number farm automobiles, 1930	1,733	2,555	1,775
Number farm motor trucks, 1930	195	1,016	255
Number farm tractors, 1930	425	784	271
Total mileage of state aid secondary roads, 1935[2]	209	318	155
Total mileage of primary roads[2]			

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1/] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2/]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935[1/2/]
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935 1/ 2/ (Cont'd)
Areas 5, 6, and 7

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.5	
Number of records			33		25		29	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			329	$67	823	$62	1,079	$83
Skimmed milk, qts.			332	8	223	6	12	
Cream, pts.			158	38	157	45	122	35
Butter, lbs.			90	22	92	23	94	23
Eggs, doz.			148	24	133	18	128	22
Poultry, number			41	20	35	18	31	15
Meat (fresh)				17		4		3
Vegetables (fresh)				8		25		28
Fruit (fresh)				1		4		4
Canned, stored				92		102		132
TOTAL VALUE				$297		$307		$345

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of
Illinois Farm Families Keeping Home Accounts
in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	___	$131	$148	$139
Life insurance	___	$38	$113	$110
Other investments	___	93	35	29
Purchased food	___	$173	$147	$141
Total operating	___	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	___	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	___	$126	$101	$ 91
Total general	___	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	43
Personal	___	23	25	23
Total cash living	___	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Bond	Clinton
School enrollment, 1934			
Total	1,384,651	3,310	3,113
Elementary schools	1,043,458	2,706	2,657
High schools	341,193	604	456
Eighth year pupils promoted			
1934	103,372	351	322
1933	94,440	250	232
1932	102,650	284	249
1931	93,966	280	217
1930	100,238	306	264
High school graduates			
1934	55,745	133	76
1933	48,759	104	82
1932	46,395	127	76
1931	39,683	80	67
1930	38,159	123	60
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	18	18
Value of school property, 1934			
Total	$480,376,600	$475,970	$465,095
Per pupil	$347.29[3]	$143.80	$149.40
Current school expense, 1934			
Total	$95,835,729	$132,984	$154,139
Per pupil	$69.21	$40.18	$49.51
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$137,445	$156,031
Per pupil	$72.76	$41.52	$50.12
Number of schools teaching vocational agriculture[4]	268	1	1
Percent illiterate[5], 1930	2.4%	1.5%	.9%

(Table continued on next page)

Education[1] (cont'd)

	Effingham	Fayette	Madison	Monroe
School enrollment, 1934				
Total	3,397	5,613	28,220	2,032
Elementary schools	3,158	4,805	22,260	1,675
High schools	739	808	5,960	357
Eighth year pupils promoted				
1934	392	566	1,916	211
1933	223	316	1,723	156
1932	332	547	1,562	192
1931	223	337	1,474	113
1930	333	465	1,522	196
High school graduates				
1934	183	176	909	77
1933	196	179	358	49
1932	199	171	718	57
1931	181	157	645	45
1930	153	165	612	63
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	26	21	108	8
Value of school property, 1934				
Total	$596,705	$841,005	$8,321,108	$274,890
Per pupil	$153.12	$149.83	$294.87	$135.28
Current school expense, 1934				
Total	$163,337	$203,576	$1,506,976	$104,597
Per pupil	$41.91	$36.27	$53.40	$51.47
Total school expense, 1934 (Current expense and capital outlay)				
Total	$165,200	$210,417	$1,553,521	$106,497
Per pupil	$42.39	$37.49	$55.23	$52.41
Number of schools teaching vocational agriculture[4]	0	4	1	1
Percent illiterate[5], 1930	1.2%	1.9%	2.5%	.9%

(Table continued on next page)

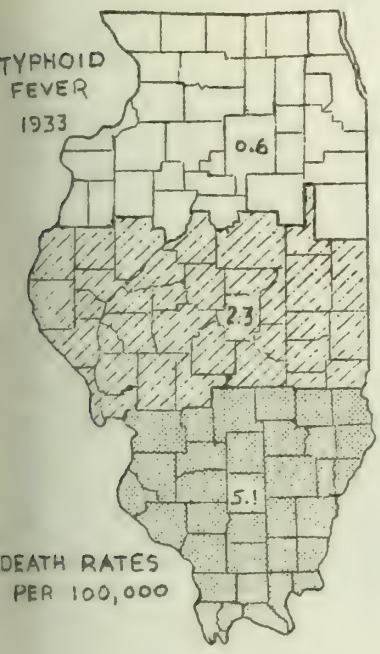
Education[1]/ (cont'd)

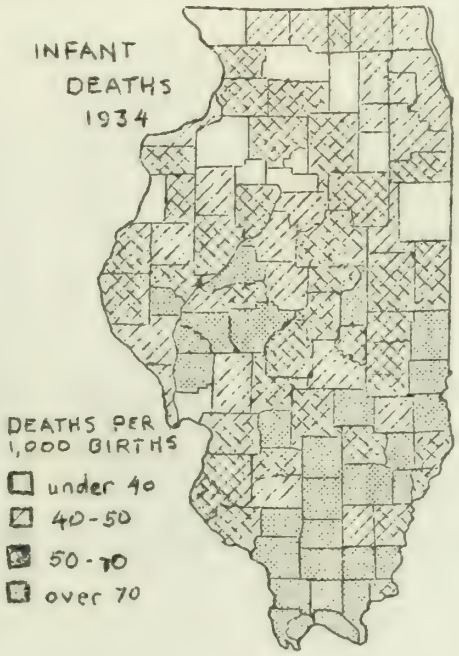
	Randolph	St. Clair	Washington
School enrollment, 1934			
Total	5,195	28,194	2,771
Elementary schools	4,197	22,296	2,389
High schools	998	5,898	382
Eighth year pupils promoted			
1934	426	1,815	272
1933	391	1,535	209
1932	478	1,932	326
1931	305	1,788	195
1930	369	1,853	251
High school graduates			
1934	195	883	115
1933	203	825	91
1932	205	745	86
1931	153	713	80
1930	174	604	62
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	30	106	15
Value of school property, 1934			
Total	$852,310	$16,245,930	$348,705
Per pupil	$164.06	$576.22	$125.84
Current school expense, 1934			
Total	$226,781	$1,970,491	$117,399
Per pupil	$43.65	$69.89	$42.37
Total school expense, 1934 (Current expense and capital outlay)			
Total	$228,948	$2,054,132	$130,951
Per pupil	$44.07	$72.86	$47.26
Number of schools teaching vocational agriculture[4]/	2	3	2
Percent illiterate[5]/, 1930	1.7%	2.0%	2.2%

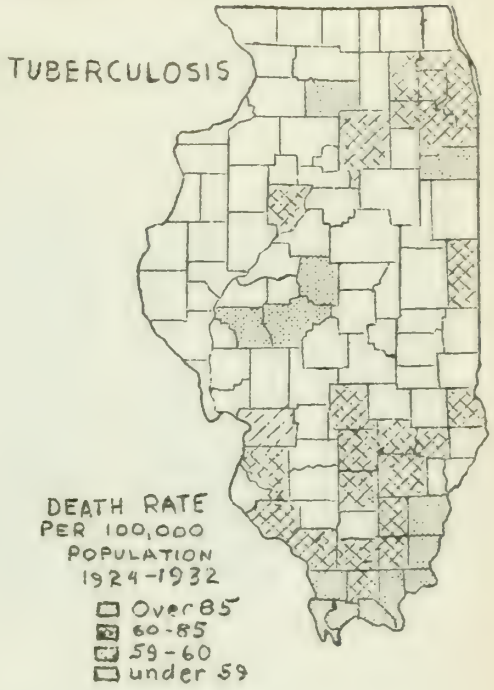
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

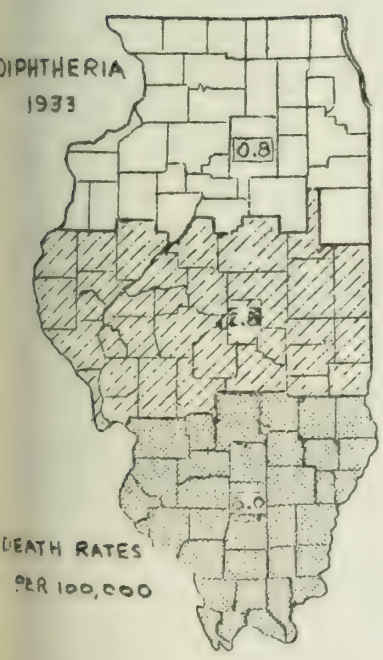


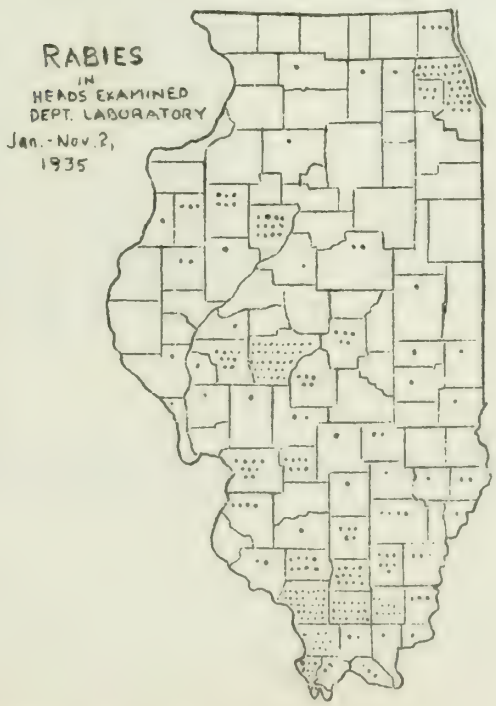


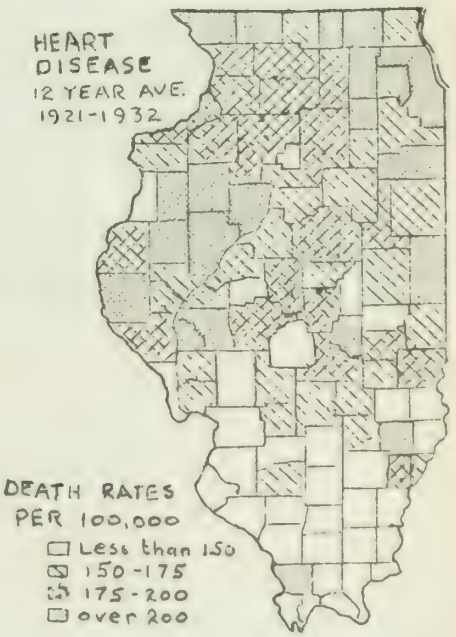


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





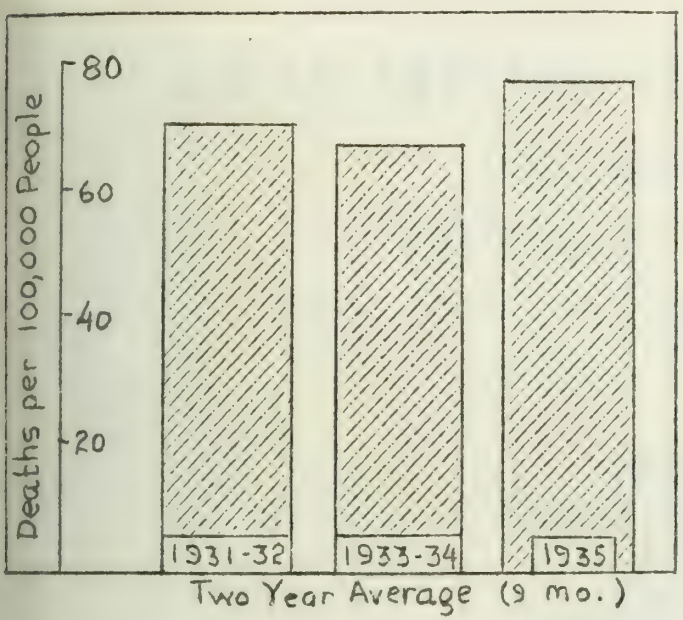


1/ Illinois State Department of Public Health, Springfield, Illinois.

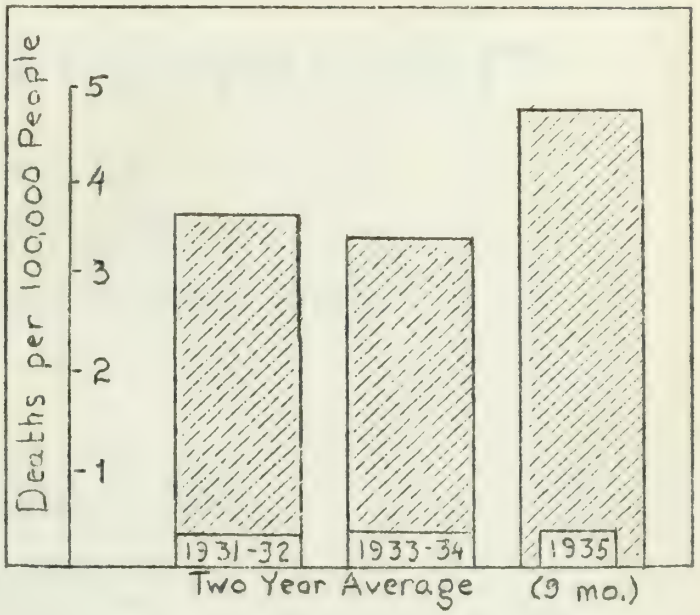


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

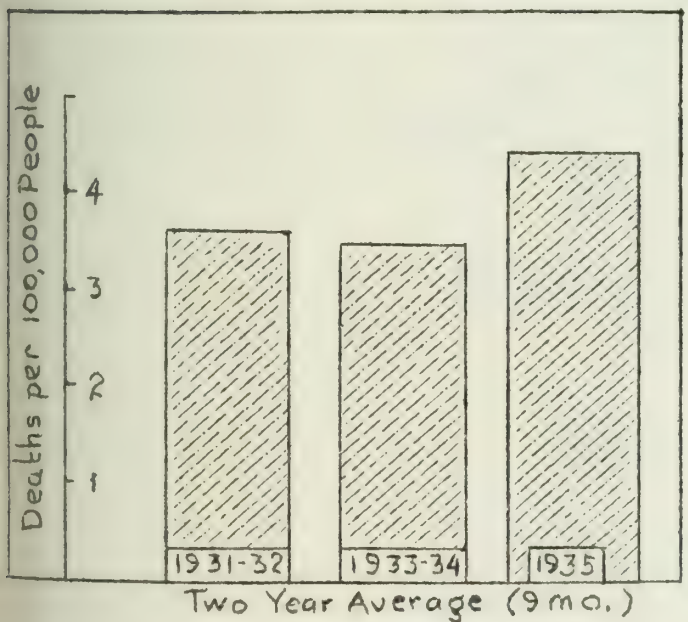
Pneumonia



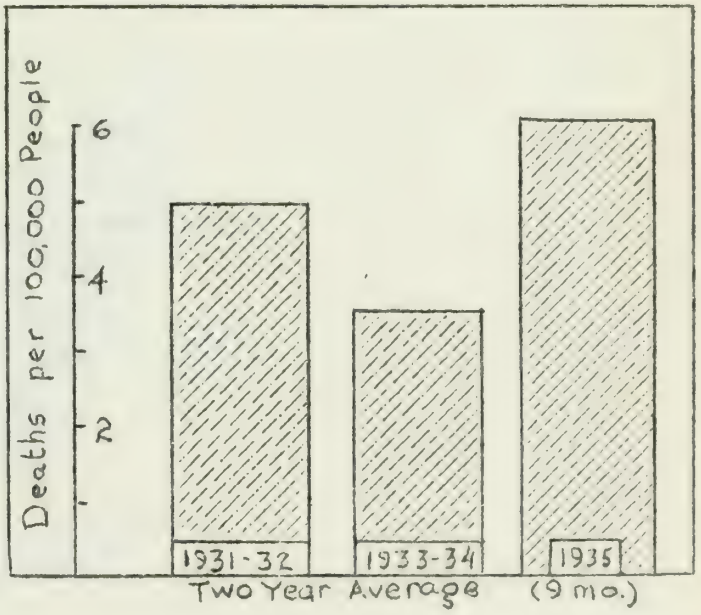
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.



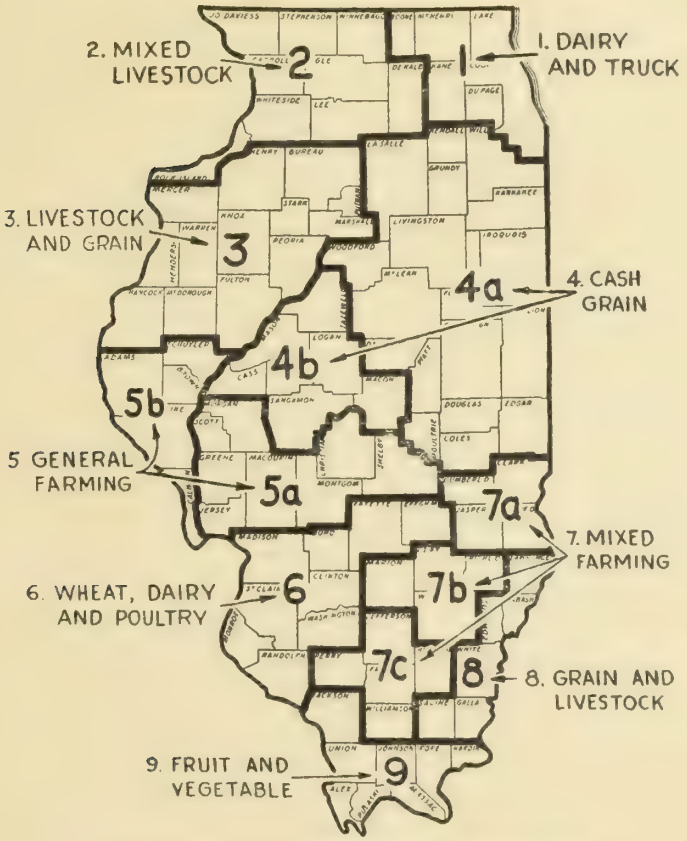
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 7a

Clark, Crawford, Cumberland, Jasper Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

Correction Sheet 2/

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent	
Total land in farms	31,661,205	100.0	
Crop land, total	21,149,211	66.8	
Crop land, harvested	17,566,770		55.5
Pasture land, total	8,195,209	25.9	
Pasture land, plowable	4,033,976		12.7
Pasture land, woodland	2,259,080		7.1
Pasture land, other	1,902,153		6.0
Woodland, not pastured	863,703	2.7	
All other land in farms	1,453,082	4.6	

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded.
1926-1934--durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Price at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,702,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,283,000.

Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 7A

	Page
Sources of Agricultural Data	i
Type-of-Farming Areas in Illinois	iii
Farm Population	1
Facts about farm families--Illinois	1
Area 7A	2
Land Use	3
Approximate land area and percent of land in farms	3
Number of farms and acres per farm	3
Land in farms and land use	
United States and Illinois	4
Area 7A	5
Soils and Fertility	8
Percentage of areas in various soil grades	8
Estimated limestone requirements	9
Estimates of soil erosion	11
Crops and Livestock	13
Percentages of Illinois crop and pasture land in various uses 1929	13
Ten-year average crop yields (1924-1933) and crop yield index	14
Trend in acreages of corn, oats, all wheat, all soybeans, and tame hay for Area 7A (1919-1934)-(chart)	15
Corn	16
Winter wheat	17
Spring wheat	18
Barley	19
Oats	20
Tame hay	21
Soybeans threshed	22
All soybeans	23
Alfalfa	24
Sweet clover seeded	25
Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land	26
Livestock products, 1929 and 1919	27
Trend in numbers of livestock	
All cattle	29
Milk cows	30
Hogs	31
Sheep	32
Horses and mules	33

Page

Economic and Social Data..... 34
Average prices at the farm of selected Illinois farm products..... 34
Percentage of farms of specified types, 1929..... 35
Percentage of farm income derived from specified sources, 1929..... 35
Percentage of cash farm income from various sources by farming type areas..... 36
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 36
Farm land by tenure and proportion of tenants related to landlords, 1930..... 37
Farm real estate values, April 1930..... 37
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 38

Housing factors from rural housing survey, 1934..... 39
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 41
Areas 5, 6, 7..... 42
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 43

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 44
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 44
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 44

Education..... 45

Health..... 47
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 47
Recent mortality trends in Illinois..... 48

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."
2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.
3/ Ibid, Table 13, p. 14.
4/ Ibid, Table 20, pp. 24-29.
5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 7A	Clark	Crawford	Cumberland	Jasper
Total population 1930	62,185	17,872	21,085	10,419	12,809
1920	72,858	21,165	22,771	12,858	16,064
Rural farm population	33,565	9,543	8,340	6,667	9,015
Percent of total	54.0	53.4	39.6	64.0	70.4
People on farms by age groups					
Under 5 years	2,803	741	646	593	823
5 to 14 years	7,371	1,995	1,783	1,514	2,079
15 to 24 years	5,702	1,637	1,513	1,087	1,465
25 to 34 years	3,682	1,050	880	711	1,041
35 to 44 years	4,122	1,172	1,001	869	1,080
45 to 54 years	3,794	1,057	984	744	1,009
55 to 64 years	3,096	958	804	576	758
65 to 74 years	2,209	706	526	417	560
75 years and over	783	226	201	156	200

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of Land in Farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 7A	1,156,480	85.9	78.3	83.3	90.2
Clark	315,520	89.8	82.3	85.3	94.2
Crawford	289,920	78.1	73.8	76.5	85.8
Cumberland	225,920	89.0	77.6	84.3	88.6
Jasper	325,120	87.0	79.0	86.9	91.3

Number of Farms and Acres Per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		156.9	145.1	148.2
Illinois	231,312	214,497	225,601	237,181	136.9	143.1	136.2	134.8
Area 7A	8,967	8,080	9,093	9,793	110.8	112.1	106.0	106.5
Clark	2,535	2,481	2,552	2,801	111.7	104.6	105.5	106.1
Crawford	2,031	1,814	2,023	2,248	111.5	118.0	109.6	110.7
Cumberland	1,911	1,608	1,897	1,982	105.2	109.0	100.3	100.9
Jasper	2,490	2,177	2,621	2,762	113.6	118.1	107.8	107.5

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1]/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,668,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 7A				
Total land in farms	993,398	905,901	963,823	1,043,086
Crop land, total	572,210	542,269	601,736	
Crop land, harvested	471,699	387,458	532,362	
Pasture land, total	331,133	291,607	277,618	
Pasture land, plowable	237,243	210,720	213,062	
Pasture land, woodland	53,679	54,642	45,012	
Pasture land, other	40,211	26,245	19,544	
Woodland, not pastured	39,951	27,882	33,163	
All other land in farms	50,104	44,143	51,306	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	57.6	59.9	62.4	
Crop land, harvested	47.5	42.8	55.2	
Pasture land, total	33.3	32.2	28.8	
Pasture land, plowable	23.9	23.3	22.1	
Pasture land, woodland	5.4	6.0	4.7	
Pasture land, other	4.0	2.9	2.0	
Woodland, not pastured	4.0	3.1	3.4	
All other land in farms	5.0	4.9	5.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Clark				
Total land in farms	283,229	259,596	269,151	297,153
Crop land, total	151,845	145,009	161,884	
Crop land, harvested	122,350	98,923	141,890	
Pasture land, total	103,728	95,937	85,532	
Pasture land, plowable	59,541	55,488	55,482	
Pasture land, woodland	22,377	29,125	20,323	
Pasture land, other	21,810	11,324	9,727	
Woodland, not pastured	11,986	7,241	9,309	
All other land in farms	15,670	11,409	12,426	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	53.6	55.9	60.1	
Crop land, harvested	43.2	38.1	52.7	
Pasture land, total	36.6	37.0	31.8	
Pasture land, plowable	21.0	21.4	20.6	
Pasture land, woodland	7.9	11.2	7.6	
Pasture land, other	7.7	4.4	3.6	
Woodland, not pastured	4.2	2.8	3.5	
All other land in farms	5.5	4.4	4.6	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Crawford				
Total land in farms	226,382	214,031	221,802	248,855
Crop land, total	124,307	118,315	125,867	
Crop land, harvested	99,320	82,942	100,838	
Pasture land, total	81,306	75,951	72,481	
Pasture land, plowable	69,053	60,954	62,170	
Pasture land, woodland	5,363	7,494	5,634	
Pasture land, other	6,890	7,503	4,677	
Woodland, not pastured	8,550	6,837	7,241	
All other land in farms	12,219	12,928	16,213	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	54.9	55.3	56.7	
Crop land, harvested	43.9	38.8	45.5	
Pasture land, total	35.9	35.5	32.7	
Pasture land, plowable	30.5	28.5	28.0	
Pasture land, woodland	2.4	3.5	2.5	
Pasture land, other	3.0	3.5	2.1	
Woodland, not pastured	3.8	3.2	3.3	
All other land in farms	5.4	6.0	7.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Cumberland				
Total land in farms	201,031	175,268	190,349	200,061
Crop land, total	119,122	108,915	125,472	
Crop land, harvested	100,761	83,855	117,866	
Pasture land, total	65,025	53,335	50,438	
Pasture land, plowable	42,083	41,089	36,321	
Pasture land, woodland	14,403	8,858	11,104	
Pasture land, other	8,539	3,388	3,013	
Woodland, not pastured	7,222	4,272	4,841	
All other land in farms	9,662	8,746	9,598	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	59.2	62.1	65.9	
Crop land, harvested	50.1	47.8	61.9	
Pasture land, total	32.3	30.4	26.5	
Pasture land, plowable	20.9	23.4	19.1	
Pasture land, woodland	7.2	5.1	5.8	
Pasture land, other	4.2	1.9	1.6	
Woodland, not pastured	3.6	2.4	2.5	
All other land in farms	4.8	5.0	5.0	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Jasper				
Total land in farms	282,756	257,006	282,521	296,917
Crop land, total	176,936	170,030	188,513	
Crop land, harvested	149,268	121,738	171,768	
Pasture land, total	81,074	66,384	69,167	
Pasture land, plowable	66,566	53,189	59,089	
Pasture land, woodland	11,536	9,165	7,951	
Pasture land, other	2,972	4,030	2,127	
Woodland, not pastured	12,193	9,532	11,772	
All other land in farms	12,553	11,060	13,069	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	62.6	66.2	66.7	
Crop land, harvested	52.8	47.4	60.8	
Pasture land, total	28.7	25.8	24.5	
Pasture land, plowable	23.5	20.7	20.9	
Pasture land, woodland	4.1	3.6	2.8	
Pasture land, other	1.1	1.6	.8	
Woodland, not pastured	4.3	3.7	4.2	
All other land in farms	4.4	4.3	4.6	

1/ Data from 14th and 15th United Stated Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 7A	Clark	Crawford	Cumberland	Jasper
1	7.0	.1	.1		.5	
2	10.4	.1			.3	
3	13.4	.5	1.7	.2		
4	6.6	.9	2.5		.8	.2
5	16.6	2.8	1.1	4.5	7.0	
6	6.6	6.5	9.3	6.9	2.5	6.2
7	8.1	20.4	25.4	26.5	12.7	15.2
8	10.4	31.0	30.7	45.0	24.9	23.2
9	5.9	27.4	13.1	5.9	42.4	50.5
10	14.1	10.2	16.1	10.5	8.9	4.7
Others[4/]	.9	.1		.5		
Total	100.0	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of time or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule the soil types will appear in the grades indicated for this area, as follows:

Soil Grade	Soil Type
1	66, 152
2	149
3	171, 81, 37
4	77, 50, 47
5	127, 55, 134, 46, 177, 73
6	107, 72, 128, 150, 92, 75, 70, 20
7	48, 164, 22, 214, 87, 113, 109, 108, 174
8	135, 143, 165, 13, 112, 3, 14, 63, 79, 4
9	2, 12, 187, 32, 1
10	11, 8, 5, 120, 123, 216, 7, 25

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Clark: Acres in type	Clark: Limestone originally needed (tons)	Crawford: Acres in type	Crawford: Limestone originally needed (tons)	Cumberland: Acres in type	Cumberland: Limestone originally needed (tons)
171	3	460	1,380				
81	2	460	920	435	870		
37	2½	4,030	10,075				
77	1	5,280	5,280				
50	1	636	636			1,606	1,606
55	3	1,437	4,411				
127	3	115	345	2,824	8,472		
47	2	1,322	2,644				
134	3	1,724	5,172	395	1,185	1,697	5,091
75	1	1,034	1,034				
72	3	24,483	73,449	11,202	33,606	3,082	9,246
128	4	172	688				
150	4	287	1,148			1,362	5,448
48	3	5,805	17,415	1,375	4,125	11,834	35,502
164	3	48,621	145,863	18,207	54,621		
22	3	6,150	18,450			6,294	18,882
214	3	1,552	4,656	1,054	3,162		
87	3	9,138	27,414	3,659	10,977		
135	4	632	2,528	3,514	14,056		
143	3	1,609	4,827	4,275	12,825	2,211	6,633
165	3	5,920	17,760	4,111	12,333		
13	4	58,733	234,932	60,582	242,328	31,418	125,672
113	4	1,451	5,804	15,129	60,516		
112	4	4,239	16,956	12,707	50,828	1,215	4,860
3	4	16,739	66,956	2,437	9,748	13,229	52,916
12	4	9,285	37,140	8,675	34,700	18,728	74,912
11	4	1,006	4,024				
92	3	287	861	1,009	3,027		
120	2	3,341	6,682	5,959	11,918		
2	4	28,197	112,788	3,616	14,464	62,300	249,200
177	3			1,150	3,450		
73	1			4,898	4,898	11,818	11,818
46	3			280	840		
109	4			2,134	8,536		
108	3			15,001	45,003	5,793	17,379
Total		244,145	832,238	(Cont'd)		(Cont'd)	
Tons applied, 1923-1934[4/]			119,320				
1935 limestone requirements[5/]			712,918				

(Table continued on next page)

Estimated Limestone Requirements[1/2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Crawford (Cont'd) Acres in type	Crawford (Cont'd) Limestone originally needed (tons)	Cumberland (Cont'd) Acres in type	Cumberland (Cont'd) Limestone originally needed (tons)	Jasper Acres in type	Jasper Limestone originally needed (tons)
14	3	3,415	10,245	279	837	1,119	3,357
63	4	3,639	14,556				
31	4	665	2,660				
187	4	410	1,640				
79	3	1,350	4,050				
149	1			643	643		
70	3			69	207	1,965	5,895
174	3			757	2,271		
207	3			302	906		
32	4			1,122	4,488		
13	4					29,727	118,908
112	4					27,082	108,328
2	4					89,227	356,908
12	4					22,634	90,536
120	2					3,123	6,246
72	3					12,928	38,784
48	3					8,162	24,486
108	3					32,684	98,052
143	3					3,970	11,910
47	2					406	812
75	1					835	835
158	4					813	3,252
4	4					573	2,292
1	4					21,316	85,264
32	4					2,160	8,640
Total		194,107	679,639	175,759	628,517	258,724	964,505
Tons applied, 1923-1934[4/]			60,482		28,872		22,090
1935 limestone requirements[5/]			619,157		599,645		942,415

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1]

Degree of Erosion[2]	Illinois	Area 7A	Clark
Destructive			
Acres	3,102,080	80,000	32,000
Percent	8.7	7.1	10.1
Serious			
Acres	3,143,040	88,960	26,880
Percent	8.8	7.9	8.5
Harmful			
Acres	12,584,320	297,600	121,600
Percent	35.4	26.5	38.5
Negligible			
Acres	16,702,480	656,000	135,040
Percent	47.0	58.4	42.8

Degree of Erosion[2]	Crawford	Cumberland	Jasper
Destructive			
Acres	16,000	12,800	19,200
Percent	5.9	5.8	6.1
Serious			
Acres	19,200	28,800	14,080
Percent	7.0	13.0	4.5
Harmful			
Acres	83,200	38,400	54,400
Percent	30.4	17.3	17.4
Negligible			
Acres	154,880	141,440	224,640
Percent	56.7	63.9	71.9

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROP AND LIVESTOCK DATA

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Clark	Crawford	Cumberland	Jasper
Corn	17.4	20.3	19.8	19.5
Winter wheat	3.9	5.7	2.2	1.6
Rye	.2	.1	.3	.2
Spring grains	4.0	3.9	5.7	4.3
Hay	14.0	10.5	17.6	19.2
Other crops	1.6	2.2	6.1	6.7
Pasture[2/]	39.8	39.1	32.9	28.1
Idle, fallow & failure[3/]	19.1	18.2	15.4	20.4

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

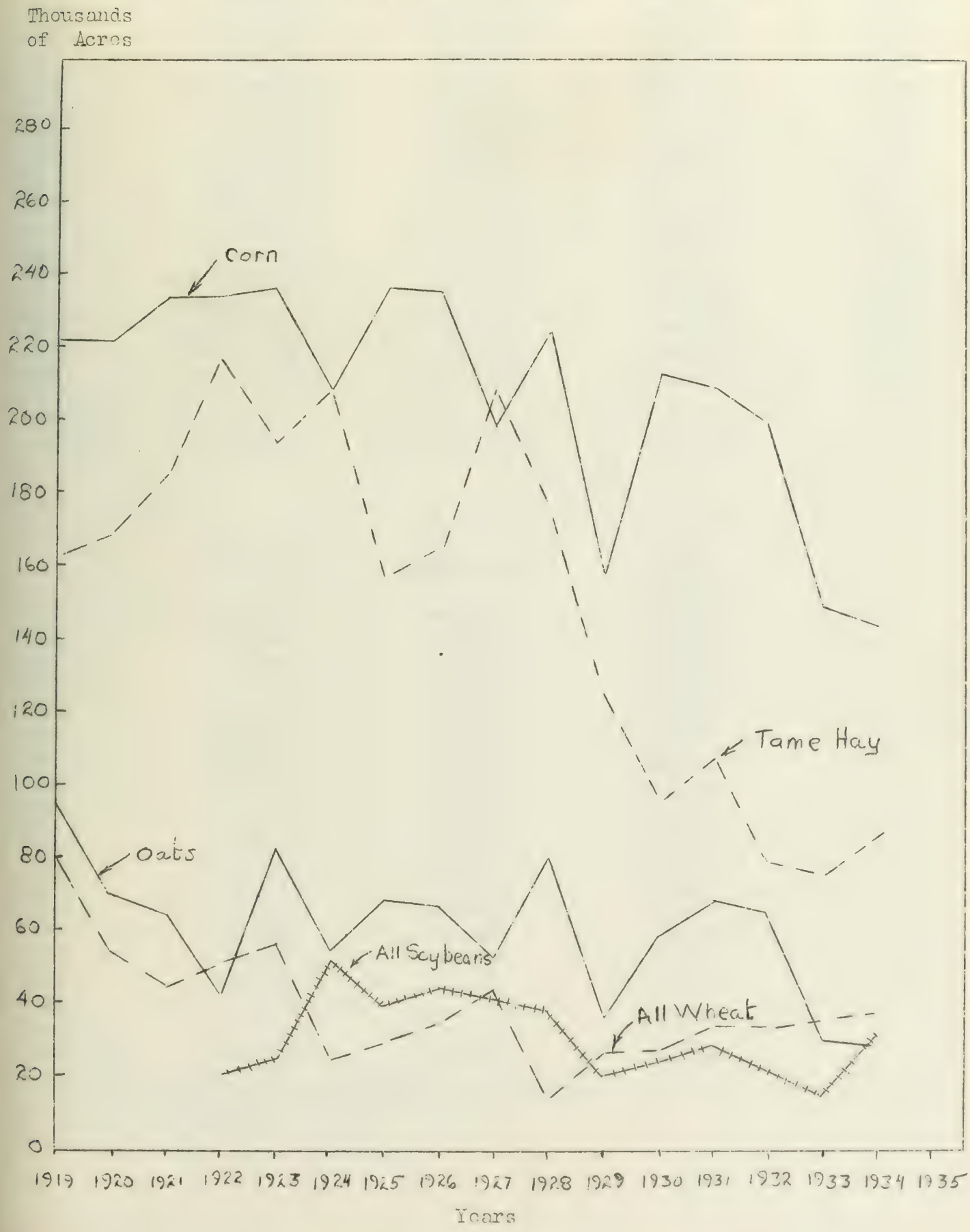
	Illinois	Area 7A	Clark
Corn, bu. per acre	34.9	27.1	29.9
Oats, bu. per acre	32.4	21.1	22.6
Winter wheat, bu. per acre	16.4	14.3	14.9
Spring wheat, bu. per acre	18.1	14.4	16.9
Barley, bu. per acre	27.6	17.9	21.7
Rye, bu. per acre	13.6	10.9	11.9
Soybeans, bu. per acre	16.7	10.2	11.4
Tame hay, tons per acre	1.25	.96	1.05
Crop yield index	100.2	76.6	83.9

	Crawford	Cumberland	Jasper
Corn, bu. per acre	29.5	25.6	23.3
Oats, bu. per acre	22.2	21.0	18.9
Winter wheat, bu. per acre	14.4	14.5	12.2
Spring wheat, bu. per acre	13.1	12.4	15.4
Barley, bu. per acre	15.4	18.2	15.4
Rye, bu. per acre	11.4	10.5	10.3
Soybeans, bu. per acre	10.0	10.7	9.3
Tame hay, tons per acre	1.12	.94	.83
Crop yield index	83.0	72.8	65.7

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend in Acreages of Corn, Oats, Tame Hay,
All Soybeans and All Wheat for Area 7A, 1919-1934



Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark
1919	98,145,000	8,650,000	222,185	63,553
1920	101,359,000	9,169,000	221,711	65,018
1921	103,155,000	8,912,000	234,081	66,640
1922	100,345,000	8,377,000	234,500	67,000
1923	101,123,000	8,628,000	237,700	67,400
1924	98,401,627	8,946,000	209,150	56,020
1925	101,331,000	9,393,000	237,500	65,500
1926	99,452,000	9,205,000	236,050	63,500
1927	98,357,000	8,469,000	199,500	52,200
1928	100,336,000	9,231,000	225,400	61,900
1929	97,740,740	8,575,000	159,600	41,900
1930	101,083,000	9,004,000	213,200	63,000
1931	105,948,000	9,544,000	208,800	59,200
1932	108,668,000	9,353,000	199,000	58,700
1933	103,260,000	8,324,000	149,800	43,100
1934	87,486,000	7,159,000	143,900	40,500
1935				
Average, 1924-1933	101,457,737	9,004,400	203,800	56,502

	Crawford	Cumberland	Jasper
1919	49,800	44,101	64,731
1920	50,947	41,684	64,062
1921	51,854	43,632	71,955
1922	53,400	42,500	71,600
1923	53,500	45,300	71,500
1924	52,150	43,000	57,980
1925	62,000	50,000	60,000
1926	63,500	47,800	61,250
1927	49,450	43,600	54,250
1928	66,100	41,000	56,400
1929	39,500	32,100	46,100
1930	56,600	39,300	54,300
1931	59,300	38,900	51,400
1932	47,500	40,100	52,700
1933	39,000	29,100	38,600
1934	38,000	28,000	37,400
1935			
Average, 1924-1933	53,510	40,490	53,298

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark
1919	51,391,000	3,559,000	78,807	26,817
1920	45,505,000	2,745,000	53,982	14,927
1921	45,479,000	2,730,000	45,233	11,845
1922	47,415,000	3,030,000	51,200	13,600
1923	45,408,000	3,363,000	57,500	16,200
1924	38,635,000	2,323,000	25,535	9,520
1925	40,920,000	2,230,000	30,035	11,520
1926	40,603,000	2,163,000	35,540	14,470
1927	44,134,000	2,293,000	43,380	18,620
1928	48,431,000	1,261,000	13,040	3,700
1929	43,918,000	1,978,000	27,500	9,300
1930	44,971,000	1,879,000	28,000	13,300
1931	45,240,000	1,917,000	35,500	14,300
1932	42,283,000	1,553,000	34,500	13,600
1933	42,669,000	1,662,000	37,900	13,400
1934	41,850,000	1,828,000	38,900	13,500
1935	_____	_____	_____	_____
Average, 1924-1933	43,180,400	1,925,900	28,573	12,173

	Crawford	Cumberland	Jasper
1919	21,992	13,333	16,665
1920	18,237	7,573	13,245
1921	18,190	6,586	8,612
1922	19,600	8,400	9,600
1923	20,700	9,200	11,400
1924	12,250	1,000	2,765
1925	14,550	1,200	2,765
1926	16,125	1,500	3,445
1927	16,760	2,300	5,700
1928	5,500	1,100	2,740
1929	10,900	3,600	3,700
1930	7,900	4,200	2,600
1931	9,900	6,700	4,600
1932	9,600	5,900	5,400
1933	12,600	6,300	5,600
1934	14,900	5,000	5,500
1935	_____	_____	_____
Average, 1924-1933	11,608	3,380	3,932

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark
1919	26,049,000	544,000	1,131	918
1920	22,472,000	245,000	445	358
1921	22,202,000	179,000	320	265
1922	19,748,000	166,000	273	240
1923	19,102,000	66,000		
1924	17,068,000	40,000	165	80
1925	20,816,000	54,000	165	80
1926	20,265,000	100,000	260	130
1927	21,515,000	165,000	990	180
1928	22,706,000	201,000	2,460	1,100
1929	22,869,000	115,000	100	50
1930	22,262,000	121,000	100	50
1931	20,378,000	99,000	100	50
1932	22,644,000	99,000	100	50
1933	24,300,000	59,000		
1934	18,515,000	26,000		
1935				
Average, 1924-1933	21,482,300	105,300	444	177

	Crawford	Cumberland	Jasper
1919		140	73
1920		59	28
1921		34	21
1922		19	14
1923			
1924	50		35
1925	50		35
1926	75		55
1927	740		70
1928	800	200	360
1929		50	
1930		50	
1931		50	
1932		50	
1933			
1934			
1935			
Average, 1924-1933	172	40	56

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark
1919	6,579,000	177,000	454	200
1920	7,439,000	182,000	472	209
1921	7,074,000	173,000	350	155
1922	6,601,000	190,000	340	150
1923	7,151,000	228,000	340	150
1924	7,038,000	225,000	66	46
1925	8,186,000	241,000	44	32
1926	7,917,000	277,000	110	50
1927	9,465,000	416,000	130	60
1928	12,735,000	624,000	1,230	300
1929	13,523,000	400,000	200	
1930	12,666,000	288,000	230	50
1931	11,424,000	297,000	300	50
1932	13,346,000	371,000	280	50
1933	10,009,000	319,000	230	40
1934	7,144,000	93,000	50	
1935				
Average, 1924-1933	10,630,900	345,800	282	68

	Crawford	Cumberland	Jasper
1919	110	75	69
1920	115	77	71
1921	85	57	53
1922	80	50	60
1923	80	50	60
1924		20	
1925		12	
1926		20	40
1927		30	40
1928		390	540
1929		100	100
1930	20	80	80
1931	50	100	100
1932	50	100	80
1933	50	70	70
1934		50	
1935			
Average, 1924-1933	17	92	105

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark
1919	39,601,000	4,291,000	94,556	26,797
1920	42,732,000	4,377,000	70,181	22,592
1921	45,539,000	4,726,000	65,875	22,592
1922	40,324,000	4,064,000	43,800	16,400
1923	40,245,000	4,064,000	82,900	23,300
1924	41,857,000	4,374,000	55,100	17,200
1925	44,240,000	4,855,000	69,200	22,100
1926	42,854,000	4,661,000	67,500	22,000
1927	40,350,000	4,008,000	53,300	16,400
1928	40,128,000	4,489,000	80,500	22,500
1929	38,148,000	4,064,000	36,800	9,500
1930	39,653,000	4,267,000	59,100	16,000
1931	40,084,000	4,352,000	69,500	22,300
1932	41,420,000	4,439,000	66,100	17,900
1933	36,701,000	4,039,000	30,700	10,900
1934	30,395,000	3,029,000	29,100	7,300
1935				
Average, 1924-1933	40,543,500	4,354,800	58,780	17,680

	Crawford	Cumberland	Jasper
1919	16,448	20,004	31,307
1920	10,702	17,753	19,134
1921	10,702	18,996	13,585
1922	6,600	13,300	7,500
1923	13,700	19,200	26,700
1924	7,300	11,000	19,600
1925	9,000	14,500	23,600
1926	8,700	13,700	23,100
1927	8,700	10,300	17,900
1928	22,200	14,300	21,500
1929	7,600	9,200	10,500
1930	7,700	13,400	22,000
1931	11,100	17,900	18,200
1932	12,200	15,900	20,100
1933	5,100	7,000	7,700
1934	5,200	5,800	10,800
1935			
Average, 1924-1933	9,960	12,720	18,420

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark
1919	56,020,000	2,951,000	161,981	40,505
1920	56,769,000	3,030,000	168,501	44,548
1921	57,448,000	3,065,000	184,585	48,922
1922	59,280,000	3,446,000	216,400	54,400
1923	57,717,000	3,091,000	194,000	52,600
1924	59,058,000	3,413,000	209,200	53,100
1925	55,064,000	2,819,000	157,400	40,700
1926	54,851,000	2,680,000	163,500	39,600
1927	56,930,000	3,101,000	208,600	54,900
1928	53,395,000	2,521,000	176,400	43,800
1929	55,017,000	2,790,000	123,100	33,400
1930	52,623,000	2,485,000	96,500	23,300
1931	54,136,000	2,330,000	108,500	25,200
1932	53,452,000	2,313,000	79,800	17,600
1933	53,965,000	2,340,000	76,600	16,100
1934	51,495,000	2,630,000	86,700	17,400
1935				
Average, 1924-1933	54,849,100	2,679,200	139,960	34,770

	Crawford	Cumberland	Jasper
1919	29,838	35,544	56,094
1920	33,165	32,854	57,934
1921	37,165	34,315	64,183
1922	46,200	43,300	72,500
1923	36,500	40,600	64,300
1924	33,000	48,300	74,800
1925	30,100	33,600	53,000
1926	32,400	34,800	56,700
1927	33,200	44,100	76,400
1928	29,000	38,500	65,100
1929	19,600	29,800	40,300
1930	16,900	24,800	31,500
1931	20,900	25,700	36,700
1932	18,800	18,400	25,000
1933	15,600	18,800	26,100
1934	17,800	23,300	28,200
1935			
Average, 1924-1933	24,950	31,680	48,560

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed1/

	U. S.	Illinois2/	Area 7A	Clark
1919		3,000	216	28
1920		4,000	291	38
1921		17,000	422	52
1922		65,000	8,350	5,750
1923		92,000	5,700	3,000
1924		115,000	8,535	2,060
1925		83,000	10,040	4,000
1926		116,000	12,900	5,400
1927		147,000	12,500	5,000
1928		162,000	10,000	4,500
1929		191,000	3,000	400
1930		336,000	3,800	700
1931		350,000	4,900	500
1932		315,000	4,800	600
1933		290,000	3,600	1,100
1934		501,000	6,700	1,500
1935				
Average, 1924-1933		210,500	7,408	2,426

	Crawford	Cumberland	Jasper
1919	10	15	163
1920	14	21	218
1921	21	27	322
1922	1,000	1,000	600
1923	700	1,000	1,000
1924	1,125	1,080	4,270
1925	1,000	1,040	4,000
1926	1,500	2,000	4,000
1927	2,000	2,000	3,500
1928	1,500	1,500	2,500
1929	900	800	900
1930	900	1,200	1,000
1931	1,100	1,000	2,300
1932	1,400	1,000	1,800
1933	600	500	1,400
1934	1,200	1,400	2,600
1935			
Average, 1924-1933	1,202	1,212	2,567

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 7A	Clark
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	21,070	8,750
1923		229,000	24,900	7,500
1924		315,000	52,345	15,185
1925		230,000	40,000	14,000
1926		304,000	44,500	18,000
1927		368,000	41,500	17,000
1928		386,000	39,000	15,000
1929		433,000	20,500	3,600
1930		593,000	24,900	4,700
1931		771,000	29,700	5,700
1932		617,000	23,800	3,000
1933		568,000	16,100	2,600
1934		1,193,000	32,500	5,200
1935				
Average, 1924-1933		458,500	33,234	9,878

	Crawford	Cumberland	Jasper
1919			
1920			
1921			
1922	3,000	6,320	3,000
1923	3,500	8,600	5,300
1924	8,055	13,345	15,760
1925	5,000	9,000	12,000
1926	5,000	9,500	12,000
1927	5,500	9,000	10,000
1928	6,000	9,000	9,000
1929	4,000	7,500	5,400
1930	4,300	8,200	7,700
1931	4,500	10,000	9,500
1932	5,400	8,000	7,400
1933	2,500	5,400	5,600
1934	5,100	11,200	11,000
1935			
Average, 1924-1933	5,026	8,894	9,436

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa1/

	U. S.	Illinois2/	Area 7A	Clark
1919	_____	89,000	2,623	603
1920	_____	100,000	2,802	635
1921	_____	107,000	2,689	518
1922	_____	124,000	2,889	590
1923	_____	141,000	2,945	700
1924	_____	185,000	3,507	1,084
1925	_____	204,000	3,958	1,332
1926	_____	214,000	4,740	1,980
1927	_____	192,000	4,130	1,820
1928	_____	163,000	3,640	1,850
1929	_____	201,000	4,000	1,300
1930	_____	197,000	3,850	1,000
1931	_____	240,000	4,500	1,600
1932	_____	288,000	6,600	2,400
1933	_____	337,000	5,000	2,000
1934	_____	381,000	7,200	2,400
1935	_____	_____	_____	_____
Average, 1924-1933	_____	222,100	4,392	1,637

	Crawford	Cumberland	Jasper
1919	993	837	190
1920	1,056	899	212
1921	1,036	907	228
1922	1,072	959	268
1923	1,000	950	295
1924	1,035	1,044	344
1925	1,123	1,123	380
1926	1,130	1,130	500
1927	1,310	600	400
1928	1,300	200	290
1929	1,300	900	500
1930	1,500	1,000	350
1931	1,400	1,200	300
1932	2,000	1,800	400
1933	1,500	1,200	300
1934	2,400	1,500	900
1935	_____	_____	____
Average, 1924-1933	1,360	1,020	376

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1]

	U. S.	Illinois[2]	Area 7A	Clark
1919		48,000	150	50
1920		70,000	480	200
1921		102,000	1,130	400
1922		138,000	1,600	500
1923		182,000	2,350	1,000
1924		240,000	5,100	3,500
1925		342,000	9,100	6,000
1926		517,000	19,100	15,000
1927		622,000	24,250	20,000
1928		697,000	27,300	22,000
1929		748,000	30,000	25,000
1930		801,000	33,400	26,000
1931		856,000	35,100	26,800
1932		850,000	35,200	27,000
1933		852,000	32,500	25,000
1934		868,000	32,200	24,000
1935				
Average, 1924-1933		653,500	25,105	19,630

	Crawford	Cumberland	Jasper
1919	50	50	
1920	150	100	30
1921	500	150	80
1922	800	200	100
1923	900	300	150
1924	1,000	400	200
1925	2,000	800	300
1926	2,200	1,500	400
1927	2,350	1,500	400
1928	3,000	1,800	500
1929	1,500	3,000	500
1930	3,000	3,500	900
1931	3,000	4,200	1,100
1932	2,500	4,700	1,000
1933	2,000	4,500	1,000
1934	2,500	4,500	1,200
1935			
Average, 1924-1933	2,255	2,690	630

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Clark	Crawford
Work animals	31.8	29.3	27.8
Milk cows, 2 yrs. old and over	37.8	34.0	29.6
Whole milk sold, gallons	8289	3940	1278
Cream sold as butterfat, lbs.	1761	1643	2148
Beef cows, 2 yrs. old and over	6.1	3.9	5.1
Steers, 2 yrs. old and over	4.0	1.9	2.5
Steers and bulls born in 1929	7.2	5.1	5.1
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	11.2	14.8
Ewes, 1 year old and over	18.3	27.5	42.3
Chickens over 3 months	768	1138	879

	Cumberland	Jasper
Work animals	32.6	33.1
Milk cows, 2 yrs. old and over	34.6	29.4
Whole milk sold, gallons	3963	596
Cream sold as butterfat, lbs.	1552	2074
Beef cows, 2 yrs. old and over	5.8	6.6
Steers, 2 yrs. old and over	1.7	1.4
Steers and bulls born in 1929	5.9	4.2
Sows and gilts farrowing, January 1 - June 1, 1929	7.4	6.1
Ewes, 1 year old and over	14.4	37.3
Chickens over 3 months	1183	1217

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Clark	Crawford
Dairy products				
Milk produced, gallons	1929	506,374,072	3,084,857	2,274,335
	1919	333,234,145	2,158,656	1,754,805
Milk sold, gallons	1929	238,286,469	949,206	248,175
	1919	159,578,765	179,022	109,115
Cream sold, gallons	1929	711,807	1,086	2,113
	1919	5,626,433	64,281	33,052
Cream sold as butterfat, lbs.	1929	50,631,156	395,814	417,359
	1919	17,052,544	178,805	213,372
Value of dairy products sold	1929	75,123,673	371,007	243,414
	1919	63,614,988	261,111	238,182
Poultry				
Chickens raised	1929	38,125,130	435,173	297,795
	1919	29,893,565	402,757	283,893
Chickens sold	1929	18,405,007	220,872	147,488
	1919	12,482,811	158,446	100,194
Eggs produced, dozens	1929	136,829,559	1,941,702	1,049,934
	1919	105,757,907	1,663,603	944,000
Eggs sold, dozens	1929	102,563,892	1,612,627	828,369
	1919	70,011,698	1,335,056	666,983
Value of chickens & eggs produced	1929	74,713,283	917,926	550,086
	1919	63,771,952	946,128	548,476
Value of chickens & eggs sold	1929	47,135,732	648,112	363,207
	1919	37,864,702	655,005	333,709
Number of chicks bought	1929	17,007,441	102,306	68,038
	1919	---	---	---
Wool produced, lbs.	1929	3,536,346	43,375	48,479
	1919	3,395,470	48,337	67,224
Honey produced, lbs.	1929	4,107,736	44,381	32,600
	1919	1,896,996	20,830	28,341

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Cumberland	Jasper
Dairy products			
Milk produced, gallons	1929	2,072,636	2,562,537
	1919	1,559,230	1,778,718
Milk sold, gallons	1929	643,014	140,915
	1919	155,867	39,601
Cream sold, gallons	1929	531	1,946
	1919	25,059	30,527
Cream sold as butterfat, lbs.	1929	251,830	489,918
	1919	136,051	259,827
Value of dairy products sold	1929	241,007	246,970
	1919	161,141	212,266
Poultry			
Chickens raised	1929	273,579	416,342
	1919	281,933	368,248
Chickens sold	1929	134,279	219,501
	1919	113,664	152,019
Eggs produced, dozens	1929	1,247,476	1,909,757
	1919	1,251,914	1,698,311
Eggs sold, dozens	1929	1,069,124	1,603,621
	1919	1,018,849	1,319,327
Value of chickens & eggs produced	1929	584,571	892,786
	1919	680,392	896,122
Value of chickens & eggs sold	1929	418,863	644,370
	1919	470,930	598,632
Number of chicks bought	1929	72,797	105,102
	1919	---	---
Wool produced, lbs.	1929	13,156	48,858
	1919	12,440	41,310
Honey produced, lbs.	1929	27,236	37,919
	1919	19,797	27,913

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark	Crawford
1924	65,832,000	2,425,000	69,280	19,640	16,900
1925	63,115,000	2,345,000	55,940	14,920	13,670
1926	59,977,000	2,275,000	51,500	13,810	12,170
1927	57,528,000	2,184,000	49,410	12,910	12,230
1928	56,701,000	2,053,000	46,890	12,690	11,680
1929	57,878,000	2,094,000	46,980	12,760	11,690
1930	59,730,000	2,199,000	51,800	15,500	11,400
1931	60,987,000	2,265,000	54,800	17,600	11,000
1932	62,656,000	2,361,000	60,700	19,400	12,300
1933	65,704,000	2,525,000	62,200	19,800	12,600
1934	68,290,000	2,525,000	64,700	20,400	13,400
1935	60,667,000	2,399,000	59,700	18,200	12,100
1936					
Average, 1924-1933	61,010,800	2,272,600	54,950	15,903	12,564

	Cumberland	Jasper
1924	14,510	18,230
1925	11,190	16,160
1926	10,070	15,450
1927	10,020	14,250
1928	9,590	12,930
1929	9,350	13,180
1930	11,000	13,900
1931	12,300	13,900
1932	13,400	15,600
1933	13,900	15,900
1934	13,700	17,200
1935	12,600	16,800
1936		
Average, 1924-1933	11,533	14,950

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7A	Clark	Crawford
1924	22,288,000	1,029,000	27,820	7,950	6,110
1925	22,505,000	1,049,000	26,890	7,350	5,980
1926	22,311,000	1,039,000	26,630	7,280	5,920
1927	22,159,000	1,018,000	25,820	7,050	5,860
1928	22,129,000	987,000	24,880	6,540	5,980
1929	22,330,000	977,000	24,080	6,380	5,630
1930	22,910,000	1,026,000	26,000	8,000	5,800
1931	23,576,000	1,057,000	27,400	9,000	5,400
1932	24,475,000	1,089,000	30,000	9,200	5,700
1933	25,285,000	1,122,000	29,800	8,300	5,300
1934	26,185,000	1,178,000	32,300	9,700	5,500
1935	25,100,000	1,178,000	31,800	9,300	5,700
1936					
Average, 1924-1933	22,996,800	1,039,300	26,932	7,705	5,768

	Cumberland	Jasper
1924	6,320	7,440
1925	5,750	7,810
1926	5,690	7,740
1927	5,340	7,570
1928	5,160	7,200
1929	5,140	6,930
1930	5,100	7,100
1931	5,400	7,600
1932	6,300	8,800
1933	7,000	9,200
1934	7,600	9,500
1935	7,200	9,600
1936		
Average, 1924-1933	5,720	7,739

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7A	Clark	Crawford
1924	66,576,000	5,625,000	137,750	42,870	36,630
1925	55,770,000	4,725,000	113,110	34,230	32,250
1926	52,085,000	4,442,000	102,480	28,820	32,940
1927	55,468,000	4,709,000	112,870	30,260	37,460
1928	61,772,000	5,274,000	111,350	31,530	30,550
1929	58,789,000	4,852,000	101,040	27,190	30,360
1930	55,301,000	4,415,000	72,500	23,300	24,000
1931	54,399,000	4,415,000	69,000	21,700	22,300
1932	58,988,000	4,900,000	92,500	29,500	28,100
1933	61,598,000	5,537,000	110,800	35,200	31,800
1934	57,177,000	5,260,000	102,000	31,700	30,100
1935	37,007,000	3,209,000	70,900	21,600	20,800
1936					
Average, 1924-1933	58,074,600	4,889,400	102,340	30,460	30,639

	Cumberland	Jasper
1924	25,890	32,360
1925	18,850	27,780
1926	16,470	24,250
1927	20,170	24,890
1928	22,170	27,100
1929	19,480	24,010
1930	11,900	13,300
1931	12,100	12,900
1932	16,600	18,300
1933	22,100	21,700
1934	20,200	20,000
1935	13,500	15,000
1936		
Average, 1924-1933	18,573	22,668

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7A	Clark	Crawford
1924	37,020,000	574,000	29,110	7,500	11,360
1925	38,392,000	556,000	27,660	6,800	8,950
1926	40,183,000	710,000	34,350	9,090	10,420
1927	42,302,000	800,000	37,780	9,800	11,830
1928	45,121,000	630,000	27,690	7,810	9,130
1929	48,249,000	680,000	28,860	7,960	9,440
1930	51,233,000	709,000	35,060	8,890	11,130
1931	52,599,000	725,000	36,490	9,590	11,330
1932	53,155,000	749,000	39,960	10,500	12,410
1933	51,762,000	736,000	34,650	9,100	10,760
1934	52,212,000	698,000	36,330	9,540	11,280
1935	49,766,000	773,000	41,030	10,770	12,740
1936	———	———	———	———	———
Average, 1924-1933	46,001,600	686,900	33,161	8,704	10,676

	Cumberland	Jasper
1924	2,750	7,500
1925	2,690	9,220
1926	3,320	11,520
1927	3,560	12,590
1928	2,030	8,720
1929	2,120	9,340
1930	3,080	11,960
1931	3,630	11,940
1932	3,970	13,080
1933	3,440	11,350
1934	3,610	11,900
1935	4,080	13,440
1936	———	———
Average, 1924-1933	3,059	10,722

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois[3]	Area 7A	Clark	Crawford
1924	23,273,000	1,259,000	39,830	11,320	8,040
1925	22,558,000	1,198,000	35,845	9,400	7,430
1926	21,970,000	1,143,000	33,370	8,790	6,760
1927	21,169,000	1,089,000	31,540	7,980	6,460
1928	20,415,000	1,032,000	29,290	7,340	6,410
1929	19,699,000	998,000	28,130	7,000	6,040
1930	19,050,000	966,000	26,930	7,420	5,640
1931	18,395,000	937,000	26,130	7,240	5,310
1932	17,741,000	902,000	25,670	7,210	5,330
1933	17,239,000	868,000	24,170	6,630	4,850
1934	16,888,000	849,000	23,650	6,560	4,850
1935	16,622,000	821,000	23,370	6,590	4,720
1936	———	———	———	———	———
Average, 1924-1933	20,150,900	1,039,200	29,090	8,033	6,227

	Cumberland	Jasper
1924	8,380	12,090
1925	7,875	11,140
1926	7,210	10,610
1927	6,980	10,120
1928	6,210	9,330
1929	6,060	9,030
1930	5,620	8,250
1931	5,750	7,830
1932	5,650	7,480
1933	5,590	7,100
1934	5,420	6,820
1935	5,280	6,780
1936	———	———
Average, 1924-1933	6,532	9,298

1/ Illinois Crops and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

ECONOMIC AND SOCIAL DATA

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Clark	Crawford	Cumberland	Jasper
General	26.0	41.8	36.9	44.0	49.9
Cash grain	24.5	2.6	4.0	3.8	1.0
Crop specialty	1.0	1.2	.5	5.6	2.7
Fruit	1.0	.2	.4	1.3	1.3
Truck	1.4	.6	.1		
Dairy	10.4	5.7	4.0	6.4	2.4
Animal specialty	16.9	13.1	20.4	11.4	9.5
Poultry	4.6	14.2	8.8	12.0	20.1
Self-sufficing	5.7	8.4	14.7	8.4	9.2
Part-time	4.5	12.0	9.9	7.0	3.6
Others	4.0	.2	.3	.1	.3

Percentage of Farm Income Derived from Specified Sources, 1929[1/2/]
(Total of sources indicated = 100)

	Illinois	Clark	Crawford	Cumberland	Jasper
Crops	34.0	11.4	12.1	17.3	14.1
Livestock	32.8	35.6	39.0	28.9	31.9
Livestock products	22.2	33.0	27.4	32.6	33.5
Forest products	.3	.6	1.0	1.2	.7
Products used by operator's family	10.7	19.4	20.5	20.0	19.8

1/ Illinois Bulletin 403.
2/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1/]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1/]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Clark, Crawford	15.0	36.1	17.6	11.2	14.0	6.1

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1/]

	Clark	Crawford	Cumberland	Jasper
	%	%	%	%
Farm land operated by:				
Owner	59.4	61.9	54.8	58.0
Manager	.4	2.2	.7	.3
Tenant	40.2	35.9	44.5	41.7
Tenant land rented for cash[2/]	6.8	10.2	6.5	5.8
Tenant related to landlord	24.2	24.2	25.2	26.3

Farm Real Estate Values, April 1930[3/]

	Illinois	Area 7A	Clark	Crawford
Value per farm				
Total	$15,553	$5,095	$5,558	$5,664
Land only	11,912	3,400	3,737	3,772
Buildings	3,641	1,696	1,821	1,892
Dwellings	1,803	1,012	1,113	1,135
Value per acre				
Total	$108.68	$45.45	$53.12	$48.01
Land only	83.24	30.32	35.71	31.97
Buildings	25.44	15.13	17.41	16.04

	Cumberland	Jasper
Value per farm		
Total	$4,852	$4,274
Land only	3,239	2,824
Buildings	1,613	1,450
Dwellings	1,003	800
Value per acre		
Total	$44.51	$36.20
Land only	29.71	23.92
Buildings	14.80	12.28

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 7A	Clark	Crawford
Percent of owner-operated farms mortgaged, 1930	41.3%	29.0%	34.1%	22.1%
Average mortgage debt per farm mortgaged, 1930	$6,182	$2,134	$2,224	$2,159
Average mortgage debt per acre, 1930	$51	$22	$23	$23
Average rate of interest on mortgage debt, 1929	5.8%	6.2%	6.1%	6.3%
Average taxes on land and buildings, per acre, 1929	$1.15	$.77	$.77	$.94
Number farm automobiles, 1930	192,873	6,267	1,859	1,572
Number farm motor trucks, 1930	40,371	555	201	151
Number farm tractors, 1930	69,628	1,379	367	349
Total mileage of state aid secondary roads, 1935[2]	20,699	623	197	164
Total mileage of primary roads[2]				

	Cumberland	Jasper
Percent of owner-operated farms mortgaged, 1930	44.4%	37.6%
Average mortgage debt per farm mortgaged, 1930	$2,158	$1,982
Average mortgage debt per acre, 1930	$22	$19
Average rate of interest on mortgage debt, 1929	6.1%	6.5%
Average taxes on land and buildings per acre, 1929	$.74	$.63
Number farm automobiles, 1930	1,206	1,630
Number farm motor trucks, 1930	109	94
Number farm tractors, 1930	332	331
Total mileage of state aid secondary roads, 1935[2]	102	160
Total mileage of primary roads[2]		

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935[1/2/]
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935[1/][2/](Cont'd)
Areas 5, 6, and 7

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.5	
Number of records			33		25		29	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			829	$67	823	$62	1,079	$83
Skimmed milk, qts.			332	8	223	6	12	
Cream, pts.			158	38	157	45	122	35
Butter, lbs.			90	22	92	23	94	23
Eggs, doz.			148	24	133	18	128	22
Poultry, number			41	20	35	18	31	15
Meat (fresh)				17		4		3
Vegetables (fresh)				8		25		28
Fruit (fresh)				1		4		4
Canned, stored				92		102		132
TOTAL VALUE				$297		$307		$345

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	____	$131	$148	$139
Life insurance	___	$38	$113	$110
Other investments	___	93	35	29
Purchased food	____	$173	$147	$141
Total operating	____	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	____	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	____	$126	$101	$ 91
Total general	____	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	43
Personal	___	23	25	23
Total cash living	____	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Clark	Crawford
School enrollment, 1934			
Total	1,384,651	4,474	5,359
Elementary schools	1,043,458	3,477	4,121
High schools	341,193	997	1,238
Eighth year pupils promoted			
1934	103,372	404	504
1933	94,440	275	327
1932	102,650	389	514
1931	93,966	223	300
1930	100,238	428	500
High school graduates			
1934	55,745	225	262
1933	48,759	160	219
1932	46,395	195	287
1931	39,683	153	185
1930	38,159	179	247
Average annual attendance at University of Illinois at Urbana, 1933-1932[2]	8,662	38	46
Value of school property, 1934			
Total	$480,876,600	$897,925	$970,753
Per pupil	$347.29[3]	$200.70	$181.14
Current school expense, 1934			
Total	$95,835,729	$209,332	$259,068
Per pupil	$69.21	$46.79	$48.34
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$213,057	$263,384
Per pupil	$72.76	$47.62	$49.15
Number of schools teaching vocational agriculture[4]	268	4	4
Percent illiterate[5] 1930	2.4%	1.2%	1.0%

(Table continued on next page)

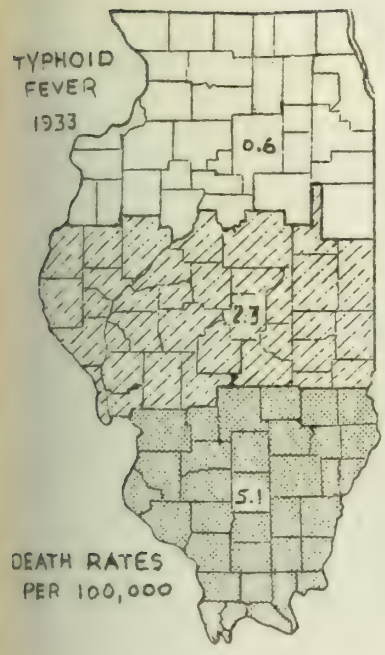
Education[1]/(Cont'd)

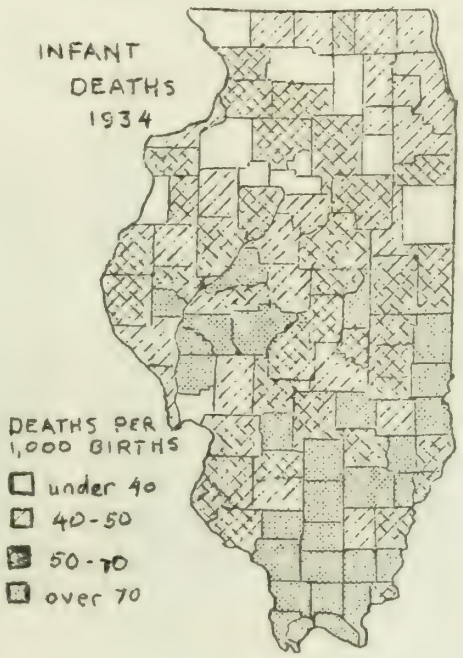
	Cumberland	Jasper
School enrollment, 1934		
Total	2,734	2,960
Elementary schools	2,267	2,567
High schools	467	393
Eighth year pupils promoted		
1934	227	260
1933	202	108
1932	208	333
1931	160	132
1930	187	336
High school graduates		
1934	96	121
1933	86	100
1932	104	114
1931	86	96
1930	35	91
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	18	20
Value of school property, 1934		
Total	$351,550	$276,710
Per pupil	$128.58	$93.48
Current school expense, 1934		
Total	$115,364	$121,833
Per pupil	$42.20	$41.16
Total school expense, 1934 (Current expense and capital outlay)		
Total	$116,764	$122,248
Per pupil	$42.71	$41.30
Number of schools teaching vocational agriculture[4]/	1	2
Percent illiterate[5]/, 1930	1.4%	1.2%

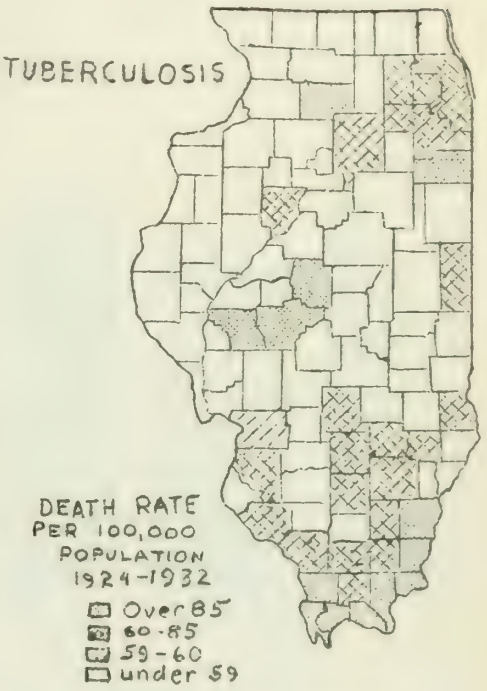
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1/]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

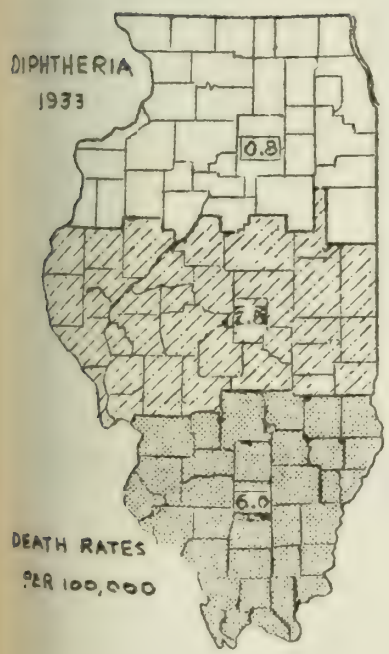


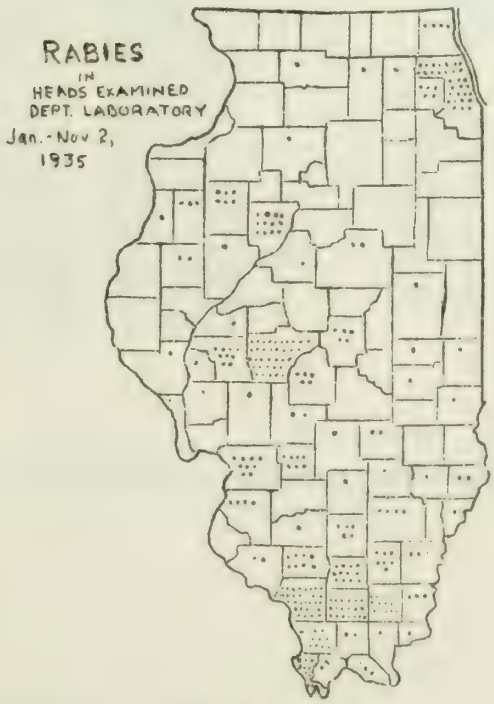


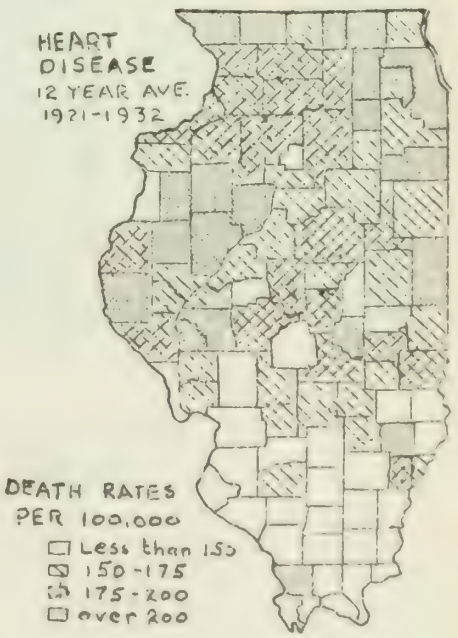


Infant deaths per 1000 births

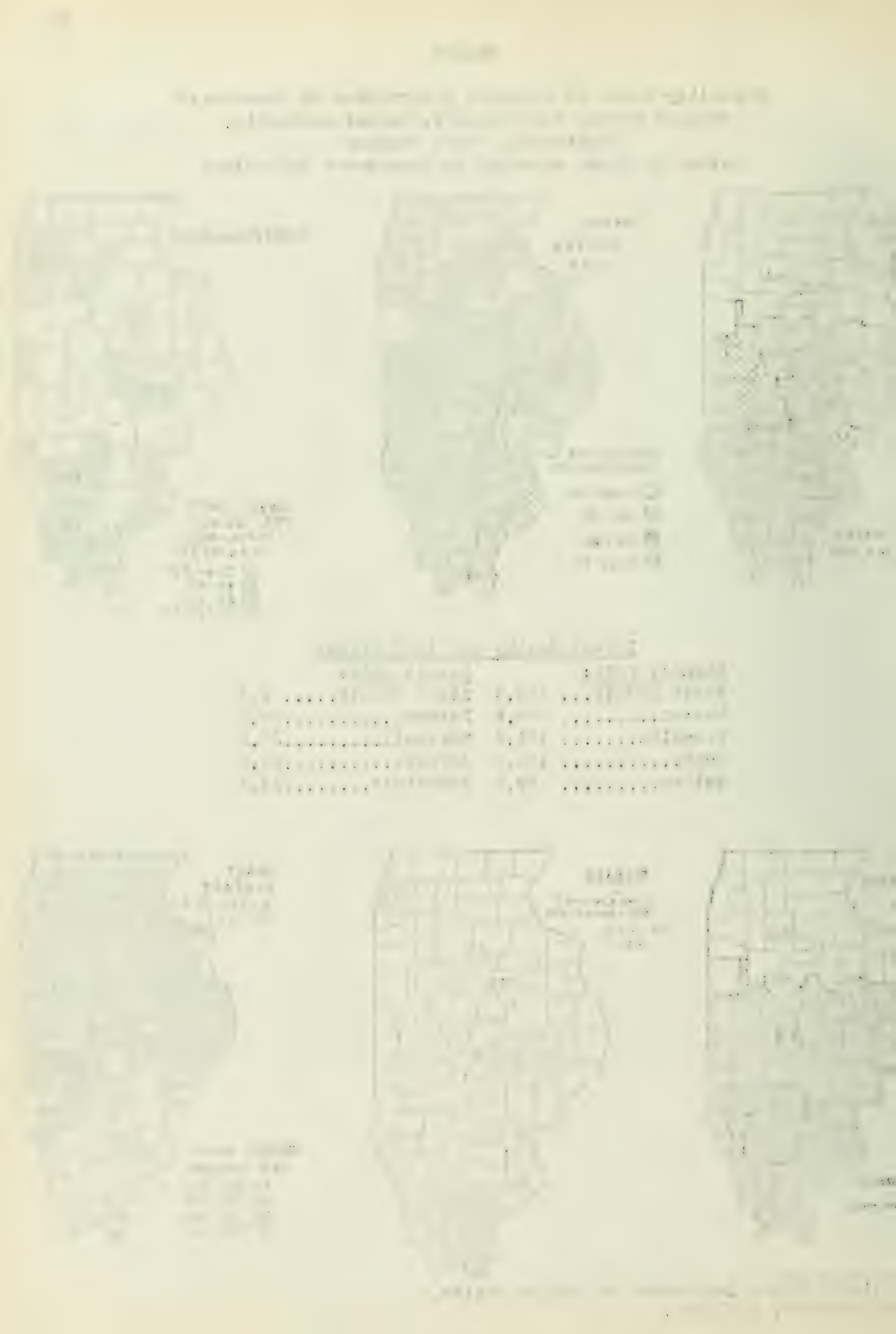
Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





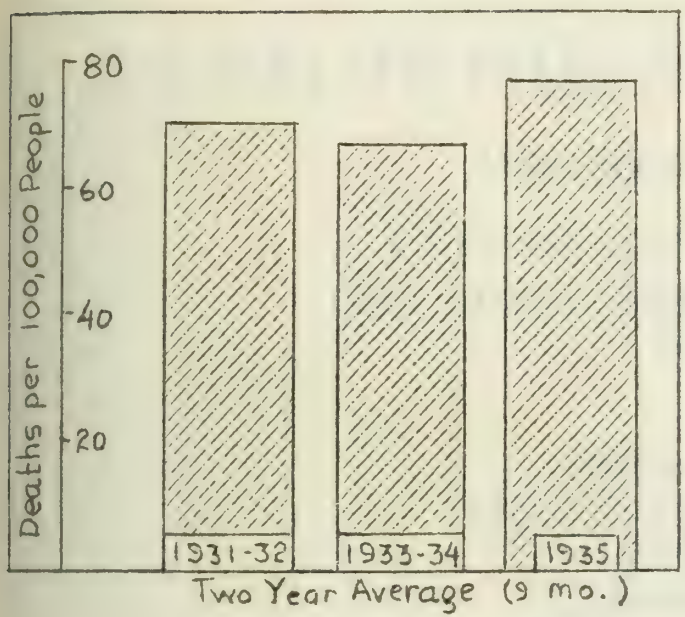


1/ Illinois State Department of Public Health, Springfield, Illinois.

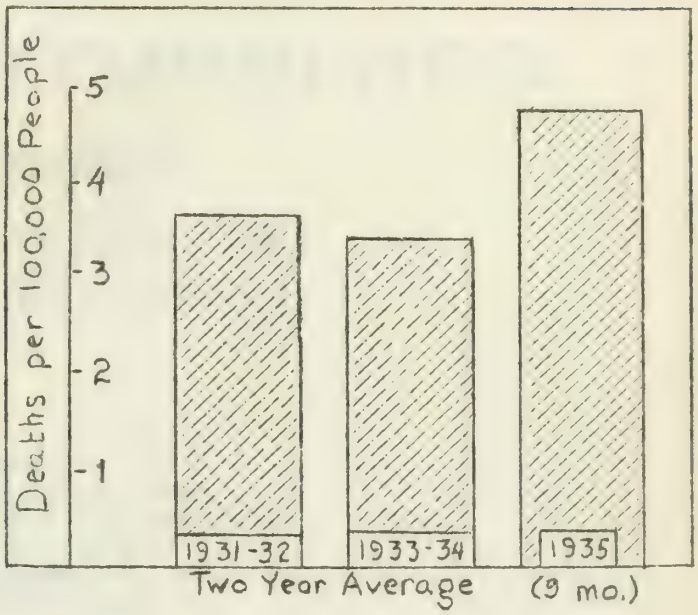


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

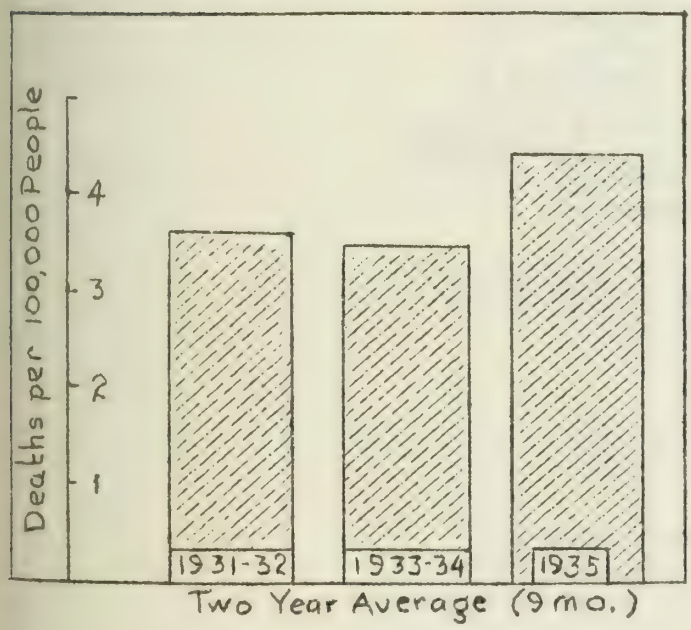
Pneumonia



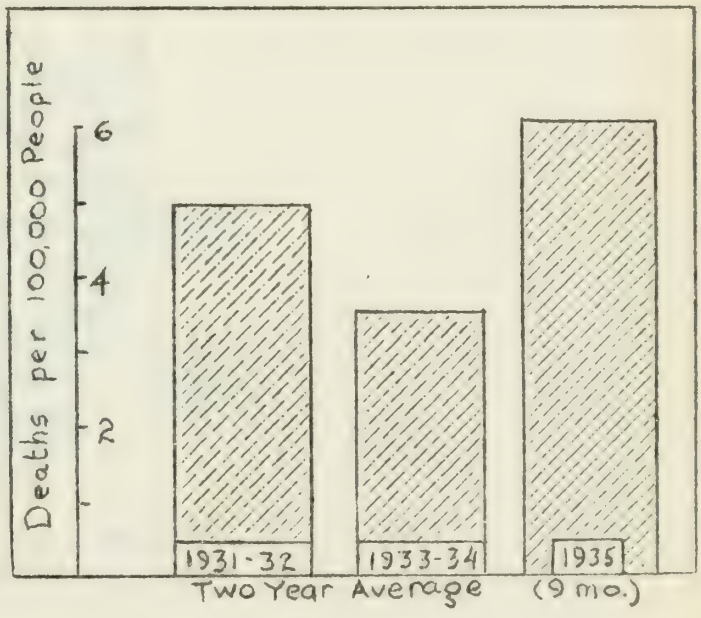
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.







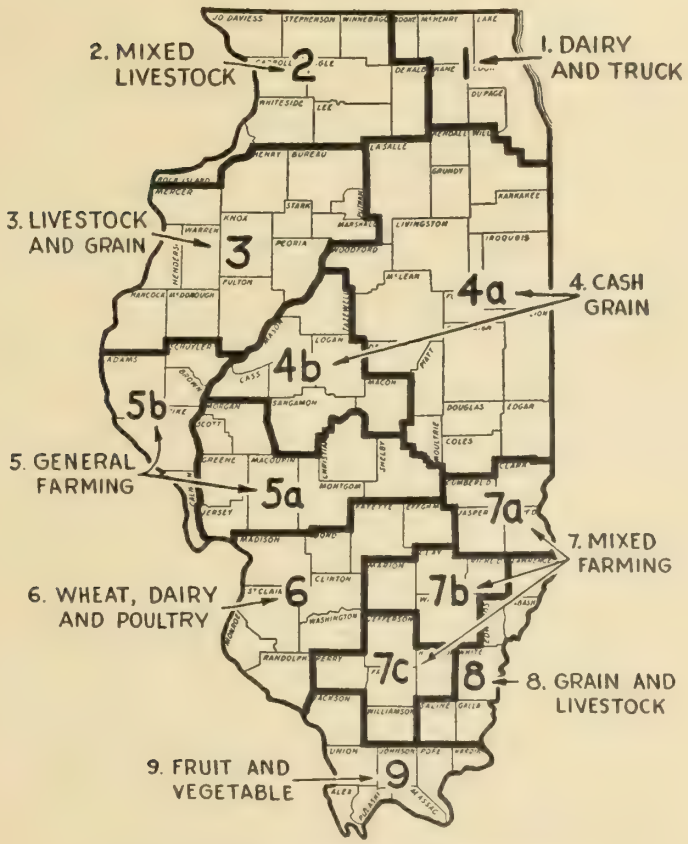
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 7B

Clay, Marion, Richland, Wayne Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 7B

Page

Sources of Agricultural Data..... i

Type-of-Farming Areas in Illinois..... iii

Farm Population..... 1
Facts about farm families--Illinois..... 1
Area 7B..... 2

Land Use..... 3
Approximate land area and percent of land in farms..... 3
Number of farms and acres per farm..... 3
Land in farms and land use
United States and Illinois..... 4
Area 7B..... 5

Soils and Fertility..... 8
Percentage of areas in various soil grades..... 8
Estimated limestone requirement..... 9
Estimates of soil erosion..... 11

Crops and Livestock..... 13
Percentages of Illinois crop and pasture land in various uses 1929..... 13
Ten-year average crop yields (1924-1933) and crop yield index..... 14
Trend in acreages of corn, oats, all wheat, all soybeans, and tame hay for Area 7B (1919-1934) (chart)..... 15
Corn..... 16
Winter wheat..... 17
Spring wheat..... 18
Barley..... 19
Oats..... 20
Tame hay..... 21
Soybeans threshed..... 22
All soybeans..... 23
Alfalfa..... 24
Sweet clover seeded..... 25

Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land..... 26
Livestock products, 1929 and 1919..... 27
Trend in numbers of livestock
All cattle..... 29
Milk cows..... 30
Hogs..... 31
Sheep..... 32
Horses and mules..... 33

Page

Economic and Social Data..... 34
Average prices at the farm of selected Illinois farm products..... 34
Percentage of farms of specified types, 1929..... 35
Percentage of farm income derived from specified sources, 1929..... 35
Percentage of cash farm income from various sources by farming type areas..... 36
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 36
Farm land by tenure and proportion of tenants related to landlords, 1930..... 37
Farm real estate values, April 1930..... 37
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 38

Housing factors from rural housing survey, 1934..... 39
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934. Illinois..... 41
Areas 6, 7A, 7B, 7C..... 42
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 43

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 44
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 44
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 44

Education..... 45

Health..... 47
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 47
Recent mortality trends in Illinois..... 48

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

A. General farming. Clark, Crawford, Cumberland and Jasper.
B. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
C. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION
and
Facts about Farm Families[1/2/]
1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population 1930[1]

	Area 7B	Clay	Marion	Richland	Wayne
Total population 1930	84,973	16,155	35,635	14,053	19,130
1920	91,997	17,684	37,497	14,044	22,772
Rural farm population	39,753	8,939	11,669	6,399	12,746
Percent of total	46.8	55.3	32.7	45.5	66.6
People on farms by age groups					
Under 5 years	3,739	865	1,128	536	1,210
5 to 14 years	9,192	2,081	2,688	1,409	3,014
14 to 24 years	6,470	1,468	1,867	1,011	2,124
25 to 34 years	4,390	984	1,273	697	1,436
35 to 44 years	4,695	1,073	1,336	779	1,507
45 to 54 years	4,167	933	1,248	719	1,267
55 to 64 years	3,745	784	1,099	662	1,200
65 to 74 years	2,384	534	745	409	696
75 years and over	959	214	278	176	291

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 7B	1,357,440	85.4	83.3	83.2	88.2
Clay	295,680	85.1	84.2	83.7	91.3
Marion	364,160	87.8	83.7	83.0	90.8
Richland	228,480	92.5	84.2	86.4	90.1
Wayne	469,120	80.3	81.9	81.5	83.2

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	225,601	237,181	137	143	136	135
Area 7B	10,992	9,800	10,737	11,219	106	115	105	107
Clay	2,355	2,084	2,311	2,423	107	119	107	111
Marion	3,225	2,974	2,894	3,097	99	102	104	107
Richland	1,960	1,632	1,897	1,930	108	118	104	107
Wayne	3,452	3,110	3,635	3,769	109	124	105	104

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1]/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,661,205	30,695,339	30,731,947	31,974,775
Crop land, total	21,149,211	21,139,907	21,314,837	
Crop land, harvested	17,566,770	18,958,337	19,755,447	
Pasture land, total	8,195,209	7,607,035	7,281,963	
Pasture land, plowable	4,033,976	4,091,718	4,007,856	
Pasture land, woodland	2,259,080	2,009,820	1,896,966	
Pasture land, other	1,902,153	1,505,497	1,377,141	
Woodland, not pastured	863,703	731,936	738,642	
All other land in farms	1,453,082	1,216,461	1,396,505	
	Percent	**Percent**	**Percent**	
Total land in farms	100.0	100.0	100.0	
Crop land, total	66.8	68.9	69.4	
Crop land, harvested	55.5	61.8	64.3	
Pasture land, total	25.9	24.8	23.7	
Pasture land, plowable	12.7	13.3	13.0	
Pasture land, woodland	7.1	6.5	6.2	
Pasture land, other	6.0	4.9	4.5	
Woodland, not pastured	2.7	2.4	2.4	
All other land in farms	4.6	4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 7B				
Total land in farms	1,159,729	1,130,171	1,129,140	1,197,023
Crop land, total	678,540	716,169	698,067	
Crop land, harvested	573,873	534,088	598,946	
Pasture land, total	374,288	306,386	330,316	
Pasture land, plowable	301,376	234,494	269,141	
Pasture land, woodland	53,786	49,670	46,252	
Pasture land, other	19,126	22,222	14,923	
Woodland, not pastured	57,287	55,263	48,263	
All other land in farms	49,614	52,353	52,494	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	58.5	63.4	61.8	
Crop land, harvested	49.5	47.3	53.0	
Pasture land, total	32.3	27.1	29.3	
Pasture land, plowable	26.0	20.7	23.8	
Pasture land, woodland	4.6	4.4	4.1	
Pasture land, other	1.6	2.0	1.3	
Woodland, not pastured	4.9	4.9	4.3	
All other land in farms	4.3	4.6	4.6	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Clay				
Total land in farms	251,682	248,824	247,430	270,021
Crop land, total	151,435	163,655	161,161	
Crop land, harvested	130,824	124,165	137,796	
Pasture land, total	75,791	61,434	64,866	
Pasture land, plowable	57,293	43,887	50,366	
Pasture land, woodland	13,635	13,105	10,885	
Pasture land, other	4,863	4,442	3,615	
Woodland, not pastured	11,095	10,274	10,049	
All other land in farms	13,361	13,461	11,354	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	60.1	65.8	65.1	
Crop land, harvested	51.9	49.9	55.7	
Pasture land, total	30.1	24.7	26.2	
Pasture land, plowable	22.8	17.6	20.4	
Pasture land, woodland	5.4	5.3	4.4	
Pasture land, other	1.9	1.8	1.5	
Woodland, not pastured	4.4	4.1	4.1	
All other land in farms	5.3	5.4	4.6	

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Marion				
Total land in farms	319,766	304,722	302,205	330,720
Crop land, total	185,766	187,582	182,439	
Crop land, harvested	155,448	138,882	149,693	
Pasture land, total	101,763	85,292	89,083	
Pasture land, plowable	66,506	56,182	63,861	
Pasture land, woodland	27,228	19,589	18,330	
Pasture land, other	8,029	9,521	6,892	
Woodland, not pastured	17,599	14,930	13,729	
All other land in farms	14,638	16,918	16,954	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	58.1	61.6	60.4	
Crop land, harvested	48.6	45.6	49.5	
Pasture land, total	31.8	28.0	29.5	
Pasture land, plowable	20.8	18.4	21.1	
Pasture land, woodland	8.5	6.4	6.1	
Pasture land, other	2.5	3.1	2.3	
Woodland, not pastured	5.5	4.9	4.5	
All other land in farms	4.6	5.6	5.6	

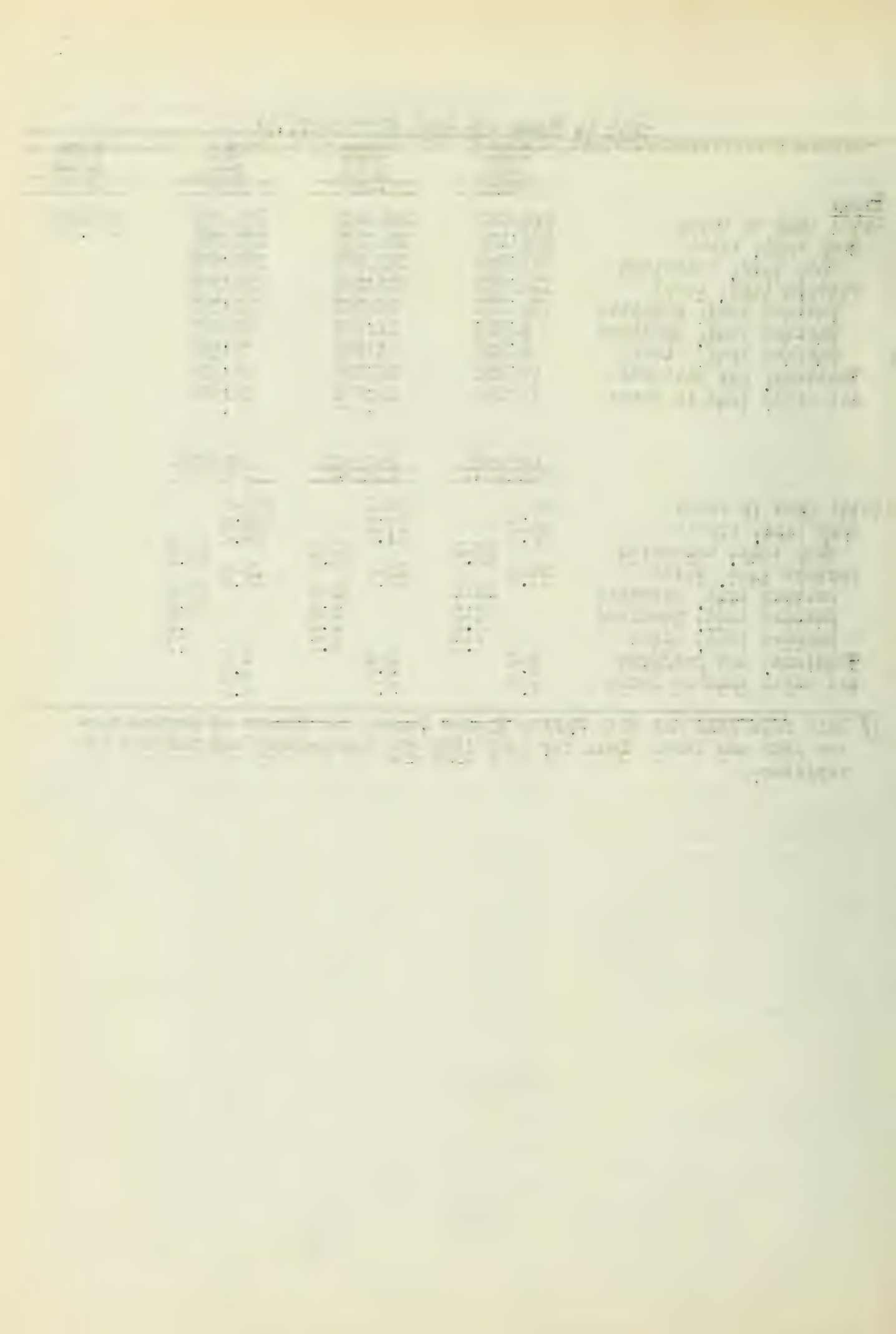
	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Richland				
Total land in farms	211,344	192,320	197,356	205,939
Crop land, total	133,173	128,237	130,536	
Crop land, harvested	109,743	103,133	115,853	
Pasture land, total	57,745	47,308	48,858	
Pasture land, plowable	50,956	38,423	43,152	
Pasture land, woodland	4,390	5,502	4,720	
Pasture land, other	2,399	3,383	986	
Woodland, not pastured	10,836	8,475	10,371	
All other land in farms	9,590	8,300	7,591	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	63.0	66.7	66.1	
Crop land, harvested	51.9	53.6	58.7	
Pasture land, total	27.3	24.6	24.8	
Pasture land, plowable	24.1	20.0	21.9	
Pasture land, woodland	2.1	2.9	2.4	
Pasture land, other	1.1	1.8	.5	
Woodland, not pastured	5.2	4.4	5.3	
All other land in farms	4.5	4.3	3.8	

(Table continued on next page)

Land in Farms and Land Use[1]/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Wayne				
Total land in farms	376,937	384,305	382,149	390,343
Crop land, total	208,166	236,295	223,931	
Crop land, harvested	177,858	167,908	195,604	
Pasture land, total	138,989	112,352	127,509	
Pasture land, plowable	126,621	96,002	111,762	
Pasture land, woodland	8,533	11,474	12,317	
Pasture land, other	3,835	4,876	3,430	
Woodland, not pastured	17,757	21,584	14,114	
All other land in farms	12,025	13,674	16,595	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	55.2	61.6	58.6	
Crop land, harvested	47.2	43.7	51.2	
Pasture land, total	36.9	29.2	33.4	
Pasture land, plowable	33.6	25.0	29.2	
Pasture land, woodland	2.3	3.0	3.2	
Pasture land, other	1.0	1.3	.9	
Woodland, not pastured	4.7	5.6	3.7	
All other land in farms	3.2	3.6	4.3	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.



SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 7B	Clay	Marion	Richland	Wayne
1	7.0					
2	10.4					
3	13.4					
4	6.6	.1	3			
5	16.6					
6	6.6	3.7	4.3	4.4	4.1	2.7
7	8.1	14.9	15.7	4.7	9.2	28.3
8	10.4	37.7	18.4	39.7	47.6	43.8
9	5.9	30.7	43.9	38.3	29.4	16.5
10	14.1	11.9	17.4	12.8	9.7	8.7
Others[4/]	.9			.1		
Total	100.0	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule the soil types will appear in the grades indicated for this area as follows:

Grade- - - - - -Soil type
1 - - - - - -
2 - - - - - -
3 - - - - - -
4 - - - - - -47
5 - - - - - -
6 - - - - - -72, 70, 92, 75.
7 - - - - - -108, 48, 10, 180, 109.
8 - - - - - -3, 4, 13, 14, 143.
9 - - - - - -1, 2, 12, 26.
10 - - - - - -11, 8, 84, 71, 5, 120.

4/ Includes water, strip mines, and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Clay		Marion		Richland	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
47	2	701	1,402				
70	3	34	102	45	135	130	390
72	3	10,893	32,679	13,964	41,892	8,371	25,113
48	3	13,071	39,213	1,585	4,755	474	1,422
3	4	25,110	100,440	49,949	199,796	20,683	82,732
4	4	1,702	6,808	610	2,440	1,610	6,440
13	4	18,075	72,300	70,755	283,020	69,227	276,908
14	3	2,179	6,537	4,721	14,163	7,928	23,784
1	4	1,498	5,992	12,591	50,364	8,103	32,412
2	4	66,705	266,820	69,617	278,468	32,917	131,668
12	4	43,571	174,284	39,721	158,884	20,568	82,272
11	4	191	764	7,049	28,196	1,785	7,140
120	2	8,510	17,020	10,246	20,492	3,885	7,770
108	3	26,960	80,880	13,407	40,221	18,541	55,623
109	4					148	592
143	3					118	354
Total		219,200	805,241	294,260	1,122,826	194,488	734,620
Tons applied, 1923-1934[4/]			39,449		56,980		26,800
1935 limestone requirements[5/]			765,792		1,065,846		707,820

(Table continued on next page)

Estimated Limestone Requirements[1/][2/] (Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Wayne Acres in type	Wayne Limestone originally needed (tons)
72	3	6,465	19,395
70	3	3,017	9,051
75	1	124	124
92	3	88	264
108	3	87,294	261,882
48	3	4,327	12,981
10	4	11,214	44,856
3	4	57,410	229,640
4	4	4,934	19,736
13	4	97,280	389,120
1	4	6,054	24,216
2	4	26,003	104,012
12	4	23,979	95,916
26	4	3,952	15,808
11	4	88	352
84	4	28,523	114,092
71	3	2,729	8,187
Total		363,481	1,349,632
Tons applied, 1923-1934[4/]			25,227
1935 limestone requirements[5/]			1,324,405

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1/]

Degree of Erosion[2/]	Illinois	Area 7B	Clay	Marion
Destructive				
Acres	3,102,080	81,280	23,680	19,200
Percent	8.7	6.1	7.9	5.3
Serious				
Acres	3,143,040	127,360	34,560	28,800
Percent	8.8	9.5	11.5	8.0
Harmful				
Acres	12,584,320	390,400	46,720	112,000
Percent	35.4	29.1	15.6	31.0
Negligible				
Acres	16,702,480	741,120	194,560	201,600
Percent	47.0	55.3	65.0	55.7

Degree of Erosion[2/]	Richland	Wayne
Destructive		
Acres	12,800	25,600
Percent	5.7	3.6
Serious		
Acres	22,400	41,600
Percent	9.9	9.2
Harmful		
Acres	64,000	167,680
Percent	28.3	37.0
Negligible		
Acres	126,720	218,240
Percent	56.1	48.2

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Clay	Marion	Richland	Wayne
Corn	17.7	15.9	19.0	16.3
Winter wheat	1.0	1.6	2.1	.9
Rye	.1	.1	.1	.0
Spring grains	4.1	3.2	5.4	2.1
Hay	25.6	19.0	23.7	27.0
Other crops	6.6	11.1	8.4	1.8
Pasture[2/]	27.3	31.3	27.0	32.2
Idle, fallow & failure[3/]	17.6	17.8	14.3	19.7

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1]

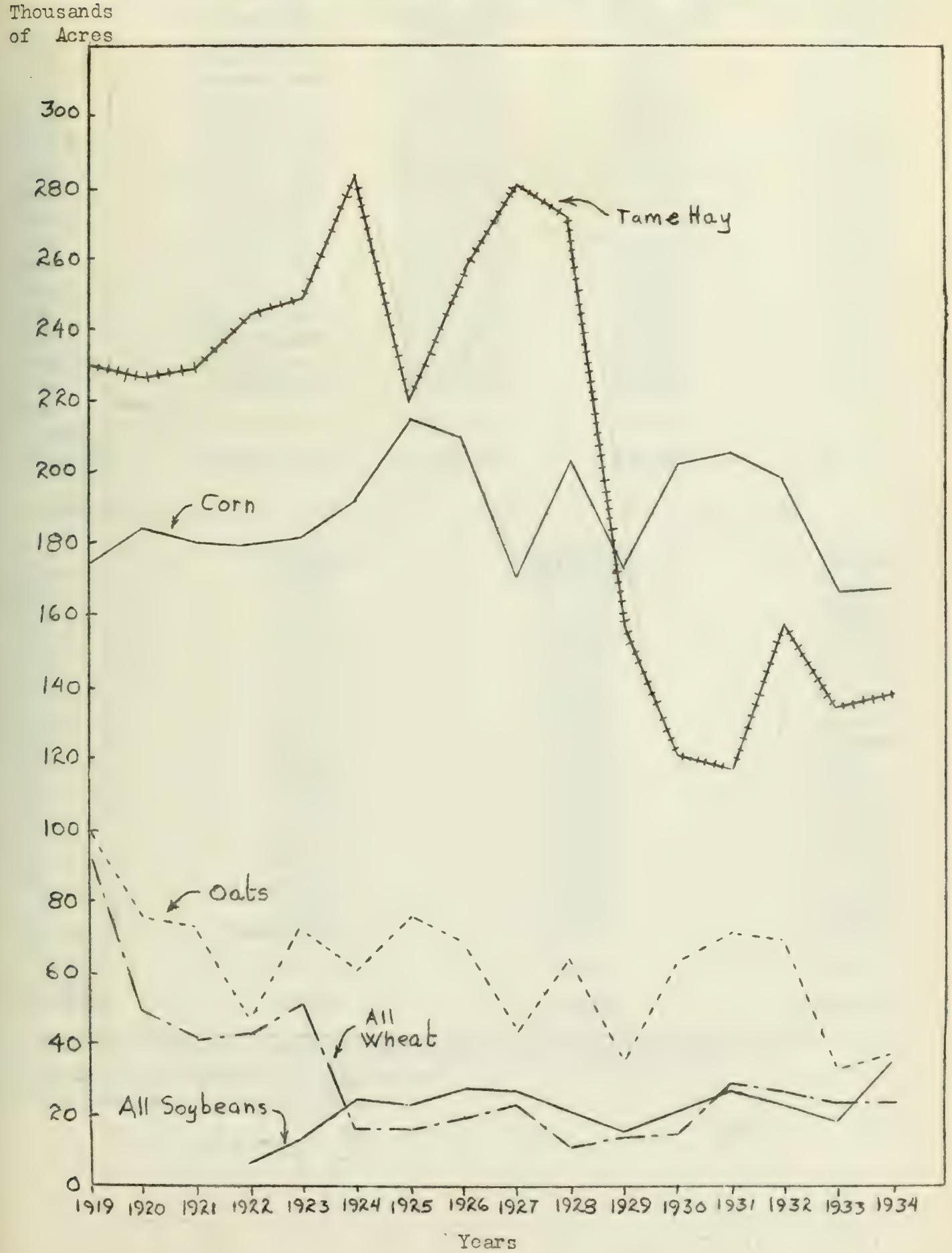
	Illinois	Area 7B	Clay	Marion
Corn, bu. per acre	34.9	22.5	22.3	20.8
Oats, bu. per acre	32.4	19.0	19.3	18.4
Winter wheat, bu. per acre	16.4	12.5	11.6	12.5
Spring wheat, bu. per acre	18.1	10.0	10.5	10.0
Barley, bu. per acre	27.6	15.7	17.2	15.7
Rye, bu. per acre	13.6	10.9	10.7	11.0
Soybeans, bu. per acre	16.7	9.8	10.1	11.0
Tame hay, tons per acre	1.25	.90	.87	.94
Crop yield index[2]	100.0	64.2	63.4	60.4

	Richland	Wayne
Corn, bu. per acre	23.8	23.1
Oats, bu. per acre	18.7	19.9
Winter wheat, bu. per acre	12.5	13.0
Spring wheat, bu. per acre	14.1	13.5
Barley, bu. per acre	15.2	
Rye, bu. per acre	10.9	11.1
Soybeans, bu. per acre	9.4	8.9
Tame hay, tons per acre	.89	.89
Crop yield index[2]	66.7	66.2

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend of Acreage in Corn, Oats, Wheat, Tame Hay
and all Soybeans for Area 7B, 1919-1934





Trend in Acreages of Corn[1]

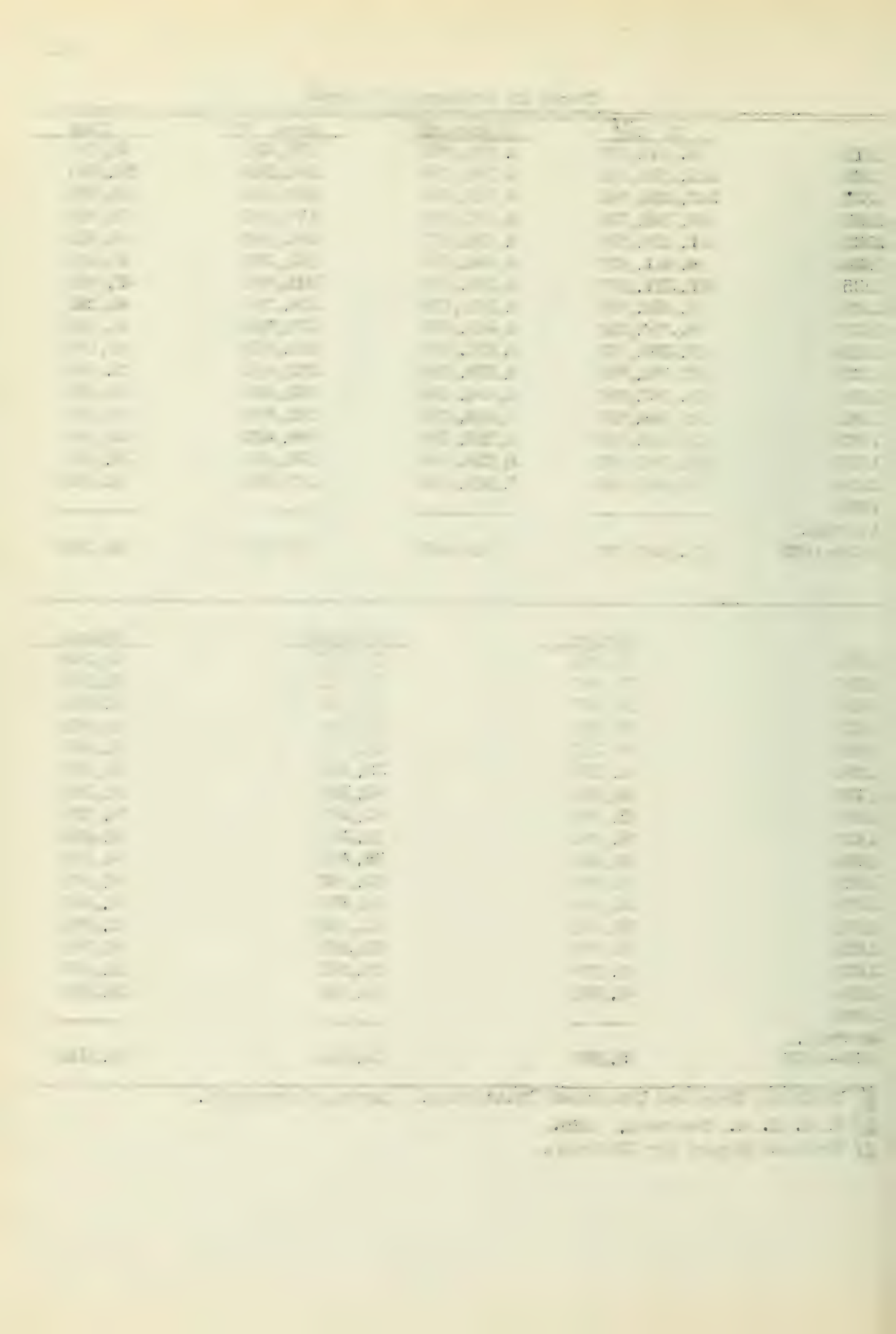
	U. S.[2]	Illinois[3]	Area 7B	Clay
1919	98,145,000	8,650,000	175,420	45,029
1920	101,359,000	9,169,000	184,589	56,581
1921	103,155,000	8,912,000	180,639	53,358
1922	100,345,000	8,377,000	179,800	53,500
1923	101,123,000	8,628,000	181,000	48,700
1924	98,401,627	8,946,000	192,270	40,400
1925	101,331,000	9,393,000	215,750	45,000
1926	99,452,000	9,205,000	209,700	48,250
1927	98,357,000	8,469,000	170,750	43,300
1928	100,336,000	9,231,000	203,500	41,600
1929	97,740,740	8,575,000	173,400	39,700
1930	101,083,000	9,004,000	202,200	51,400
1931	105,948,000	9,544,000	205,700	56,000
1932	108,668,000	9,353,000	198,400	49,500
1933	103,260,000	8,324,000	166,600	38,800
1934	87,486,000	7,159,000	167,800	38,900
1935	———	———	———	———
Average, 1924-1933	101,457,737	9,004,400	193,827	45,395

	Marion	Richland	Wayne
1919	35,866	33,277	61,248
1920	33,900	30,712	63,396
1921	33,327	33,094	60,860
1922	33,300	32,200	60,800
1923	37,200	33,700	61,400
1924	41,250	35,840	74,780
1925	47,000	42,500	81,250
1926	45,300	41,400	74,750
1927	36,850	32,200	58,400
1928	48,400	38,700	74,800
1929	43,300	33,400	57,000
1930	52,800	36,800	61,200
1931	52,100	31,900	65,700
1932	49,700	38,500	60,700
1933	39,000	29,200	59,600
1934	40,300	30,100	58,500
1935	———	———	———
Average, 1924-1933	45,570	36,044	66,818

1/ Illinois Crop and Livestock Statistics. Acreage harvested.

2/ U. S. D. A. Yearbook, 1935.

3/ Revised figure for Illinois.



Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 7B	Clay
1919	51,391,000	3,559,000	91,097	21,530
1920	45,505,000	2,745,000	49,184	11,003
1921	45,479,000	2,730,000	42,660	8,942
1922	47,415,000	3,030,000	43,100	5,000
1923	45,408,000	3,363,000	51,100	7,700
1924	38,635,000	2,323,000	16,665	1,900
1925	40,920,000	2,230,000	16,665	2,100
1926	40,603,000	2,163,000	19,650	2,400
1927	44,134,000	2,293,000	22,070	4,070
1928	48,431,000	1,261,000	8,810	1,450
1929	43,918,000	1,978,000	13,300	2,300
1930	44,971,000	1,879,000	14,500	2,800
1931	45,240,000	1,917,000	29,300	4,300
1932	42,283,000	1,553,000	26,200	5,000
1933	42,669,000	1,662,000	23,600	4,800
1934	41,850,000	1,828,000	22,100	3,300
1935				
Average, 1924-1933	43,180,400	1,925,900	19,076	3,112

	Marion	Richland	Wayne
1919	30,546	16,864	22,157
1920	11,799	12,453	13,929
1921	10,357	11,156	12,205
1922	12,500	12,200	13,400
1923	14,600	12,600	16,200
1924	6,300	4,765	3,700
1925	6,400	4,965	3,200
1926	7,900	6,130	3,200
1927	6,000	7,200	4,800
1928	2,010	3,100	2,250
1929	4,400	3,600	3,000
1930	7,300	2,400	2,000
1931	10,100	7,100	7,800
1932	9,300	5,500	6,400
1933	8,500	5,900	4,400
1934	7,800	5,200	5,800
1935			
Average, 1924-1933	6,821	5,066	4,075

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook, 1935. Acreage seeded preceding fall.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1]

	U. S.[2]	Illinois[3]	Area 7B	Clay
1919	26,049,000	544,000	215	62
1920	22,472,000	245,000	138	24
1921	22,202,000	179,000	118	18
1922	19,748,000	166,000	62	10
1923	19,102,000	66,000		
1924	17,068,000	40,000	35	
1925	20,816,000	54,000	35	
1926	20,265,000	100,000	50	
1927	21,515,000	165,000	430	130
1928	22,706,000	201,000	1,490	350
1929	22,869,000	115,000		
1930	22,262,000	121,000		
1931	20,378,000	99,000		
1932	22,644,000	99,000		
1933	24,300,000	59,000		
1934	18,515,000	26,000		
1935				
Average, 1924-1933	21,482,300	105,300	204	48

	Marion	Richland	Wayne
1919	92		61
1920	85		29
1921	74		26
1922	41		11
1923			
1924		35	
1925		35	
1926		50	
1927		100	200
1928	90	1,000	50
1929			
1930			
1931			
1932			
1933			
1934			
1935			
Average, 1924-1933	9	122	25

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook, 1935. 1919-1925--spring wheat seeded, 1926-1934--durum and other spring wheat seeded.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 7B	Clay
1919	6,579,000	177,000	181	127
1920	7,439,000	182,000	188	133
1921	7,074,000	173,000	139	98
1922	6,601,000	190,000	150	100
1923	7,151,000	228,000	100	100
1924	7,038,000	225,000	111	17
1925	8,186,000	241,000	80	12
1926	7,917,000	277,000	130	20
1927	9,465,000	416,000	190	20
1928	12,735,000	624,000	690	50
1929	13,523,000	400,000	150	50
1930	12,666,000	288,000	120	20
1931	11,424,000	297,000	120	20
1932	13,346,000	371,000	140	20
1933	10,009,000	319,000	130	20
1934	7,144,000	93,000		
1935				
Average, 1924-1933	10,630,900	345,800	186	25

	Marion	Richland	Wayne
1919	31	23	
1920	30	25	
1921	22	19	
1922	30	20	
1923			
1924	55	39	
1925	40	28	
1926	60	50	
1927	100	70	
1928	350	290	
1929	50	50	
1930	50	50	
1931	50	50	
1932	70	50	
1933	60	50	
1934			
1935			
Average, 1924-1933	88	73	

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area 7B	Clay
1919	39,601,000	4,291,000	99,023	25,752
1920	42,732,000	4,377,000	76,787	19,149
1921	45,539,000	4,726,000	73,663	15,319
1922	40,324,000	4,064,000	47,700	10,200
1923	40,245,000	4,064,000	72,500	16,400
1924	41,857,000	4,374,000	61,500	16,700
1925	44,240,000	4,855,000	76,900	20,800
1926	42,854,000	4,661,000	69,500	18,400
1927	40,350,000	4,008,000	43,100	12,600
1928	40,128,000	4,489,000	64,900	17,400
1929	38,148,000	4,064,000	35,400	9,400
1930	39,653,000	4,267,000	63,300	17,800
1931	40,084,000	4,352,000	71,000	19,700
1932	41,420,000	4,439,000	69,800	18,700
1933	36,701,000	4,039,000	33,300	10,500
1934	30,395,000	3,029,000	37,500	9,600
1935				
Average, 1924-1933	40,543,500	4,354,800	58,870	16,200

	Marion	Richland	Wayne
1919	33,059	18,478	21,734
1920	20,185	15,502	21,951
1921	18,570	16,277	23,497
1922	12,100	8,800	16,600
1923	22,400	16,400	17,300
1924	18,500	14,500	11,800
1925	23,400	15,000	17,700
1926	22,000	14,800	14,300
1927	13,600	11,200	5,700
1928	17,100	14,800	15,600
1929	8,900	9,500	7,600
1930	17,500	14,200	13,800
1931	18,600	19,200	13,500
1932	18,600	19,800	12,700
1933	9,100	8,300	5,400
1934	9,600	9,800	8,500
1935			
Average, 1924-1933	16,730	14,130	11,810

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 7B	Clay
1919	56,020,000	2,951,000	231,067	52,907
1920	56,769,000	3,030,000	225,526	57,069
1921	57,448,000	3,065,000	228,518	55,698
1922	59,280,000	3,446,000	244,300	63,600
1923	57,717,000	3,091,000	248,600	59,500
1924	59,058,000	3,413,000	283,400	71,400
1925	55,064,000	2,819,000	219,100	54,200
1926	54,851,000	2,680,000	256,300	62,700
1927	56,930,000	3,101,000	281,200	61,900
1928	53,395,000	2,521,000	271,200	65,600
1929	55,017,000	2,790,000	156,800	36,900
1930	52,623,000	2,485,000	121,000	25,900
1931	54,136,000	2,330,000	117,300	24,900
1932	53,452,000	2,313,000	158,600	32,300
1933	53,965,000	2,340,000	134,000	25,500
1934	51,495,000	2,630,000	137,300	26,000
1935				
Average, 1924-1933	54,849,100	2,679,200	199,890	46,130

	Marion	Richland	Wayne
1919	50,865	44,102	83,193
1920	44,634	40,248	83,575
1921	45,620	42,789	84,411
1922	46,600	41,700	92,400
1923	50,300	50,000	88,800
1924	70,200	53,700	88,100
1925	47,500	49,800	67,600
1926	58,200	52,200	83,200
1927	77,200	55,800	86,300
1928	64,600	53,100	87,900
1929	35,600	27,200	57,100
1930	24,800	20,700	49,600
1931	30,400	20,400	41,600
1932	35,400	29,300	61,600
1933	27,600	26,800	54,100
1934	29,700	26,400	55,200
1935			
Average, 1924-1933	47,150	38,900	67,710

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1]

	U. S.	Illinois[2]	Area 7B	Clay
1919	_____	3,000	351	122
1920	_____	4,000	470	162
1921	_____	17,000	757	287
1922	_____	65,000	1,600	200
1923	_____	92,000	3,790	400
1924	_____	115,000	9,185	1,000
1925	_____	83,000	8,560	1,700
1926	_____	116,000	11,800	2,500
1927	_____	147,000	11,600	2,000
1928	_____	162,000	4,500	500
1929	_____	191,000	3,740	1,000
1930	_____	336,000	6,100	1,500
1931	_____	350,000	5,600	800
1932	_____	315,000	5,100	1,100
1933	_____	290,000	3,600	600
1934	_____	501,000	9,100	2,300
1935	_____	_____	_____	_____
Average, 1924-1933	_____	210,500	6,978	1,270

	Marion	Richland	Wayne
1919		20	209
1920		27	281
1921		31	439
1922	100	900	400
1923	900	1,600	890
1924	4,505	2,560	1,120
1925	3,000	2,400	1,460
1926	4,000	3,500	1,800
1927	4,000	4,000	1,600
1928	1,000	2,000	1,000
1929	600	1,500	640
1930	1,500	2,400	700
1931	1,700	2,400	700
1932	1,500	2,000	500
1933	2,000	600	400
1934	3,500	2,500	800
1935	_____	_____	_____
Average, 1924-1933	2,380	2,336	992

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 7B	Clay
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	6,200	1,000
1923		229,000	14,300	2,000
1924		315,000	25,295	7,605
1925		230,000	23,850	8,000
1926		304,000	28,000	10,000
1927		368,000	27,000	7,000
1928		386,000	21,600	8,000
1929		433,000	15,600	5,000
1930		593,000	21,200	6,500
1931		771,000	27,800	6,300
1932		617,000	23,000	5,500
1933		568,000	18,400	5,200
1934		1,193,000	35,800	10,300
1935				
Average, 1924-1933		458,500	23,174	6,910

	Marion	Richland	Wayne
1919			
1920			
1921			
1922	500	3,700	1,000
1923	2,500	7,800	2,000
1924	7,895	7,475	2,320
1925	5,000	8,000	2,850
1926	6,500	8,500	3,000
1927	7,500	10,000	2,500
1928	3,600	8,000	2,000
1929	4,900	4,200	1,500
1930	6,000	7,000	1,700
1931	8,700	9,600	3,200
1932	9,000	6,000	2,500
1933	7,000	4,500	1,700
1934	13,900	9,000	2,600
1935			
Average, 1924-1933	6,610	7,328	2,327

1/ Illinois Crop and Livestock Statistics. Acreage harvested.

2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 7B	Clay
1919	_____	89,000	179	55
1920	_____	100,000	128	11
1921	_____	107,000	137	20
1922	_____	124,000	166	43
1923	_____	141,000	220	80
1924	_____	185,000	483	92
1925	_____	204,000	397	102
1926	_____	214,000	360	190
1927	_____	192,000	395	150
1928	_____	163,000	420	180
1929	_____	201,000	250	40
1930	_____	197,000	300	40
1931	_____	240,000	400	50
1932	_____	288,000	630	50
1933	_____	337,000	1,100	50
1934	_____	381,000	1,200	100
1935	_____	_____	_____	___
Average, 1924-1933	_____	222,100	474	94

	Marion	Richland	Wayne
1919	114	10	
1920	106	11	
1921	104	10	3
1922	107	11	5
1923	100	25	15
1924	41	144	206
1925	44	24	227
1926	60	10	100
1927	100	15	130
1928	75	15	150
1929	90	20	100
1930	90	20	150
1931	120	30	200
1932	150	30	400
1933	200	50	800
1934	300	100	700
1935	___	___	___
Average, 1924-1933	97	36	246

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illincis[2/]	Area 7B	Clay
1919	_____	48,000	540	40
1920	_____	70,000	800	50
1921	_____	102,000	1,000	75
1922	_____	138,000	1,300	100
1923	_____	182,000	1,950	150
1924	_____	240,000	2,800	200
1925	_____	342,000	3,950	500
1926	_____	517,000	5,350	750
1927	_____	622,000	7,800	1,000
1928	_____	697,000	9,500	1,500
1929	_____	748,000	11,200	2,000
1930	_____	801,000	14,300	3,000
1931	_____	856,000	15,900	3,500
1932	_____	850,000	15,900	3,500
1933	_____	862,000	15,300	3,000
1934	_____	868,000	13,800	2,000
1935	_____	_____	_____	_____
Average, 1924-1933	_____	653,500	10,200	1,895

	Marion	Richland	Wayne
1919	400	100	
1920	600	150	
1921	700	200	25
1922	850	250	100
1923	1,000	300	500
1924	1,200	400	1,000
1925	1,500	450	1,500
1926	2,000	1,000	1,600
1927	3,000	1,200	2,600
1928	3,500	1,500	3,000
1929	3,700	2,500	3,000
1930	5,000	2,800	3,500
1931	6,000	2,800	3,600
1932	6,000	2,600	3,800
1933	7,000	2,000	3,300
1934	7,000	1,800	3,000
1935	_____	_____	_____
Average, 1924-1933	3,890	1,725	2,690

1/ Illinois Crop and Livestock Statistics. Acreage harvested.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Clay	Marion	Richland	Wayne
Work animals	31.8	26.5	30.9	28.4	28.4
Milk cows, 2 yrs. old and over	37.8	26.5	36.8	35.4	28.5
Whole milk sold, gallons	8289	925	3072	1226	489
Cream sold as butterfat, lbs.	1761	1570	1756	2398	1361
Beef cows, 2 yrs. old and over	6.1	10.6	5.4	7.2	11.4
Steers, 2 yrs. old and over	4.0	1.3	.9	1.9	4.1
Steers and bulls born in 1929	7.2	3.8	3.7	4.8	5.6
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	4.2	3.1	6.1	4.4
Ewes, 1 year old and over	18.3	21.1	29.5	23.2	30.7
Chickens over 3 months	768	1346	1041	1221	1266

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Clay	Marion
Dairy products				
Milk produced, gallons	1929	506,374,072	2,215,357	3,246,184
	1919	333,234,145	1,652,512	2,626,428
Milk sold, gallons	1929	238,286,469	208,214	838,223
	1919	159,578,765	55,893	257,986
Cream sold, gallons	1929	711,804	1,697	1,264
	1919	5,626,433	39,051	106,985
Cream sold as butterfat, lbs.	1929	50,631,156	353,286	479,132
	1919	17,052,544	108,169	384,119
Value of dairy products sold	1929	75,123,673	205,742	390,326
	1919	63,614,988	147,860	477,289
Poultry				
Chickens raised	1929	38,125,130	384,712	390,431
	1919	29,893,565	298,146	321,181
Chickens sold	1929	18,405,007	198,707	193,620
	1919	12,482,811	114,605	138,450
Eggs produced, dozens	1929	136,829,559	2,231,464	1,848,696
	1919	105,757,907	1,582,141	1,363,613
Eggs sold, dozens	1929	102,563,892	1,994,868	1,493,860
	1919	70,011,698	1,367,860	1,108,506
Value of chickens & eggs produced	1929	74,713,283	955,662	853,406
	1919	63,771,952	752,639	767,851
Value of chickens & eggs sold	1929	47,135,732	735,412	590,603
	1919	37,864,702	581,721	562,010
Number of chicks bought	1929	17,007,441	96,411	95,551
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	27,063	47,401
	1919	3,395,470	31,386	14,059
Honey produced, lbs.	1929	4,107,736	27,317	34,436
	1919	1,896,996	14,255	14,059

(Table continued on next page)

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Richland	Wayne
Dairy products			
Milk produced, gallons	1929	2,227,007	2,846,533
	1919	2,068,165	2,524,246
Milk sold, gallons	1929	215,249	170,753
	1919	54,422	51,528
Cream sold, gallons	1929	2,962	2,902
	1919	6,599	37,726
Cream sold as butterfat, lbs.	1929	420,900	495,198
	1919	342,482	326,236
Value of dairy products sold	1929	233,992	249,151
	1919	209,490	253,271
Poultry			
Chickens raised	1929	324,227	541,642
	1919	286,059	431,041
Chickens sold	1929	184,459	291,849
	1919	96,054	175,493
Eggs produced, dozens	1929	1,630,423	3,432,867
	1919	1,006,588	2,303,336
Eggs sold, dozens	1929	1,403,834	3,050,773
	1919	831,650	1,800,869
Value of chickens & eggs produced	1929	735,353	1,421,599
	1919	523,156	1,191,002
Value of chickens & eggs sold	1929	557,243	1,105,206
	1919	384,839	850,335
Number of chicks bought	1929	62,171	102,793
	1919	---	---
Wool produced, lbs.	1929	24,415	63,392
	1919	17,014	47,919
Honey produced, lbs.	1929	12,245	31,486
	1919	10,467	29,399

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7B	Clay
1924	65,832,000	2,425,000	77,630	16,210
1925	63,115,000	2,345,000	69,850	15,160
1926	59,977,000	2,275,000	65,890	14,750
1927	57,528,000	2,184,000	60,460	13,360
1928	56,701,000	2,053,000	56,220	11,510
1929	57,878,000	2,094,000	57,880	12,540
1930	59,730,000	2,199,000	68,500	13,900
1931	60,987,000	2,265,000	72,700	15,600
1932	62,656,000	2,361,000	80,600	17,800
1933	65,704,000	2,525,000	80,500	17,500
1934	68,290,000	2,525,000	87,100	18,600
1935	60,667,000	2,399,000	86,300	17,100
1936				
Average, 1924-1933	61,010,800	2,272,600	69,023	14,833

	Marion	Richland	Wayne
1924	19,430	13,910	28,080
1925	18,150	12,680	23,860
1926	16,390	12,400	22,350
1927	15,140	11,580	20,380
1928	16,600	10,630	17,480
1929	16,100	10,840	18,400
1930	18,400	12,500	23,700
1931	19,900	13,200	24,000
1932	22,100	14,800	25,900
1933	23,000	14,600	25,400
1934	25,100	16,000	27,400
1935	24,600	16,200	28,400
1936			
Average, 1924-1933	18,521	12,714	22,995

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7B	Clay
1924	22,288,000	1,029,000	36,640	6,520
1925	22,505,000	1,049,000	33,540	6,320
1926	22,311,000	1,039,000	33,210	6,260
1927	22,159,000	1,018,000	32,900	6,040
1928	22,129,000	987,000	30,660	5,830
1929	22,330,000	977,000	30,620	5,770
1930	22,910,000	1,026,000	29,800	5,900
1931	23,576,000	1,057,000	34,000	7,000
1932	24,475,000	1,089,000	32,500	6,700
1933	25,285,000	1,122,000	35,000	7,000
1934	26,185,000	1,178,000	35,100	7,700
1935	25,100,000	1,178,000	34,900	7,200
1936				
Average, 1924-1933	22,996,800	1,039,300	32,887	6,334

	Marion	Richland	Wayne
1924	12,430	6,410	11,280
1925	10,110	6,430	10,680
1926	10,010	6,370	10,570
1927	9,310	6,250	11,300
1928	9,260	5,860	9,710
1929	9,660	5,530	9,660
1930	9,000	5,900	9,000
1931	10,500	6,400	10,100
1932	10,400	7,000	8,400
1933	11,600	6,600	9,800
1934	11,300	6,400	9,700
1935	11,400	6,400	9,900
1936			
Average, 1924-1933	10,228	6,275	10,050

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 7B	Clay
1924	66,576,000	5,625,000	78,120	16,410
1925	55,770,000	4,725,000	56,260	13,400
1926	52,085,000	4,442,000	50,800	11,900
1927	55,468,000	4,709,000	53,800	12,970
1928	61,772,000	5,274,000	60,300	13,800
1929	58,789,000	4,852,000	54,920	11,780
1930	55,301,000	4,415,000	40,600	8,500
1931	54,399,000	4,415,000	37,800	8,500
1932	58,988,000	4,900,000	53,700	11,300
1933	61,598,000	5,537,000	69,800	14,700
1934	57,177,000	5,260,000	65,400	13,800
1935	37,007,000	3,209,000	48,600	10,200
1936				
Average, 1924-1933	58,074,600	4,889,400	55,610	12,326

	Marion	Richland	Wayne
1924	15,250	17,330	29,130
1925	9,920	13,890	19,050
1926	8,690	13,730	16,480
1927	10,090	13,450	17,290
1928	11,330	14,290	20,880
1929	10,420	13,590	19,130
1930	8,700	9,900	13,500
1931	8,400	8,900	12,000
1932	11,500	12,700	18,200
1933	14,900	16,200	24,000
1934	13,100	15,600	22,900
1935	10,500	11,400	16,500
1936			
Average, 1924-1933	10,920	13,398	18,966

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7B	Clay
1924	37,020,000	574,000	26,650	5,120
1925	38,392,000	556,000	26,000	4,920
1926	40,183,000	710,000	32,700	6,090
1927	42,302,000	800,000	36,760	6,360
1928	45,121,000	630,000	30,390	5,070
1929	48,249,000	680,000	31,330	5,300
1930	51,233,000	709,000	37,920	6,660
1931	52,599,000	725,000	41,970	8,060
1932	53,155,000	749,000	45,910	8,820
1933	51,762,000	736,000	41,160	7,640
1934	52,212,000	698,000	43,480	8,010
1935	49,766,000	773,000	49,160	9,040
1936	———	———	———	———
Average, 1924-1933	46,001,600	686,900	35,086	6,404

	Marion	Richland	Wayne
1924	7,500	3,750	10,280
1925	7,250	3,580	10,250
1926	9,640	4,320	12,720
1927	10,810	5,090	14,500
1928	9,020	3,750	12,550
1929	9,550	4,030	12,450
1930	10,870	5,440	14,950
1931	11,740	6,030	16,140
1932	12,860	6,600	17,630
1933	11,150	5,720	16,650
1934	11,690	6,000	17,780
1935	13,200	6,780	20,140
1936	———	———	———
Average, 1924-1933	10,039	4,831	13,812

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 7B	Clay
1924	23,273,000	1,259,000	45,960	10,750
1925	22,558,000	1,198,000	39,920	9,340
1926	21,970,000	1,143,000	38,000	9,160
1927	21,169,000	1,089,000	35,670	8,290
1928	20,415,000	1,032,000	33,610	7,830
1929	19,699,000	998,000	31,080	7,380
1930	19,050,000	966,000	31,110	6,350
1931	18,395,000	937,000	30,730	6,670
1932	17,741,000	902,000	29,480	6,550
1933	17,239,000	868,000	29,430	6,600
1934	16,888,000	849,000	29,130	6,530
1935	16,622,000	821,000	29,530	6,210
1936	———	———	———	———
Average, 1924-1933	20,150,900	1,039,200	34,499	7,892

	Marion	Richland	Wayne
1924	12,610	7,310	15,290
1925	10,400	7,170	13,010
1926	10,030	6,600	12,210
1927	9,950	6,120	11,310
1928	8,760	5,740	11,280
1929	7,820	5,270	10,610
1930	8,920	5,230	10,610
1931	8,820	5,170	10,070
1932	8,590	5,030	9,310
1933	8,660	4,680	9,490
1934	8,660	4,730	9,210
1935	8,950	4,790	9,580
1936	———	———	———
Average, 1924-1933	9,456	5,832	11,319

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

ECONOMIC AND SOCIAL DATA

Average Illinois Prices at the Farm of Selected Farm Products[1/]

Commodity	Prices				
	1935[2/]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Clay	Marion	Richland	Wayne
General	26.0	43.3	38.3	46.3	43.3
Cash grain	24.5	.8	.5	1.3	.9
Crop specialty	1.0	6.1	3.4	3.8	9.9
Fruit	1.0	1.5	8.0	1.5	.1
Truck	1.4	.2	.4		
Dairy	10.4	2.1	8.3	3.9	1.7
Animal specialty	16.9	4.5	3.2	9.0	6.2
Poultry	4.6	27.2	12.7	23.3	27.2
Self-sufficing	5.7	7.8	13.3	7.0	6.8
Part-time	4.5	6.2	11.4	3.9	3.6
Others	4.0	.3	.5		.3

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]
(Total of sources indicated = 100)

	Illinois	Clay	Marion	Richland	Wayne
Crops	34.0	29.4	34.3	19.8	19.4
Livestock	32.8	17.4	17.2	24.2	23.3
Livestock products	22.2	34.3	29.3	37.7	36.1
Forest products	.3	1.1	.9	.8	.5
Products used by operator's family	10.7	17.8	18.3	17.5	20.7

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Clay, Jefferson, Marion, Richland, Jackson	12.2	16.7	18.0	19.5	21.6	12.0

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1/]

	Clay	Marion	Richland	Wayne
	%	%	%	%
Farm land operated by:				
Owner	55.4	59.8	60.5	57.3
Manager	1.2	1.1	.3	1.7
Tenant	43.4	39.1	39.2	41.0
Tenant land rented for cash[2/]	4.4	8.3	5.3	4.1
Tenant related to landlord	27.8	19.0	25.0	24.4

Farm Real Estate Values, April 1930[3/]

	Illinois	Area 7B	Clay	Marion	Richland	Wayne
Value per farm						
Total	$15,553	$4,005	$3,984	$3,705	$4,619	$3,984
Land only	11,912	2,641	2,724	2,417	2,985	2,620
Buildings	3,641	1,364	1,260	1,288	1,634	1,364
Dwellings	1,803	823	784	820	905	810
Value per acre						
Total	$108.68	$34.73	$33.36	$36.16	$39.19	$32.24
Land only	83.24	22.90	22.81	23.59	25.32	21.20
Buildings	25.44	11.83	10.55	12.57	13.87	11.04

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 7B	Clay	Marion
Percent of owner-operated farms mortgaged, 1930	41.3%	33.1%	40.7%	35.5%
Average mortgage debt per farm mortgaged, 1930	$6,182	$1,456	$1,569	$1,392
Average mortgage debt per acre, 1930	$51	$16	$17	$16
Average rate of interest on mortgage debt, 1929	5.8%	6.5%	6.2%	6.6%
Average taxes on land and buildings, per acre, 1929	$1.15	$.62	$.60	$.61
Number farm automobiles, 1930	192,873	6,728	1,431	1,854
Number farm motor trucks, 1930	40,371	532	108	188
Number farm tractors, 1930	69,628	933	215	292
Total mileage of state aid secondary roads, 1935[2]	20,699	767	161	259
Total mileage of primary roads[2]				

	Richland	Wayne
Percent of owner-operated farms mortgaged, 1930	29.5%	41.2%
Average mortgage debt per farm mortgaged, 1930	$1,507	$1,426
Average mortgage debt per acre, 1930	$17	$15
Average rate of interest on mortgage debt, 1929	6.6%	6.6%
Average taxes on land and buildings, per acre, 1929	$.66	$.61
Number farm automobiles, 1930	1,354	2,089
Number farm motor trucks, 1930	114	122
Number farm tractors, 1930	214	212
Total mileage of state aid secondary roads, 1935[2]	162	185
Total mileage of primary roads[2]		

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935[1/][2/](Cont'd)
Areas 5, 6, and 7

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.5	
Number of records			33		25		29	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			829	$67	823	$62	1,079	$83
Skimmed milk, qts.			332	8	223	6	12	
Cream, pts.			158	38	157	45	122	35
Butter, lbs.			90	22	92	23	94	23
Eggs, doz.			148	24	133	18	128	22
Poultry, number			41	20	35	18	31	15
Meat (fresh)				17		4		3
Vegetables (fresh)				8		25		28
Fruit (fresh)				1		4		4
Canned, stored				92		102		132
TOTAL VALUE				$297		$307		$345

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	____	$131	$148	$139
Life insurance	___	$93	$113	$110
Other investments	___	38	35	29
Purchased food	____	$173	$147	$141
Total operating	____	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	____	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	____	$126	$101	$ 91
Total general	____	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	43
Personal	___	23	25	23
Total cash living	____	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Clay	Marion
School enrollment, 1934			
Total	1,384,651	4,180	8,913
Elementary schools	1,043,458	3,460	6,799
High schools	341,193	720	2,114
Eighth year pupils promoted			
1934	103,372	232	822
1933	94,440	144	559
1932	102,650	210	716
1931	93,966	173	440
1930	100,238	175	650
High school graduates			
1934	55,745	134	453
1933	48,759	107	331
1932	46,395	120	364
1931	39,683	67	341
1930	38,159	114	341
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	19	49
Value of school property, 1934			
Total	$480,876,600	$515,660	$1,212,435
Per pupil	$347.29[3]	$123.36	$136.03
Current school expense, 1934			
Total	$95,835,729	$165,102	$387,803
Per pupil	$69.21	$39.50	$43.51
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$168,411	$393,056
Per pupil	$72.76	$40.29	$44.10
Number of schools teaching vocational agriculture[4]	268	1	3
Percent illiterate[5] 1930	2.4%	1.3%	1.6%

(Table continued on next page)

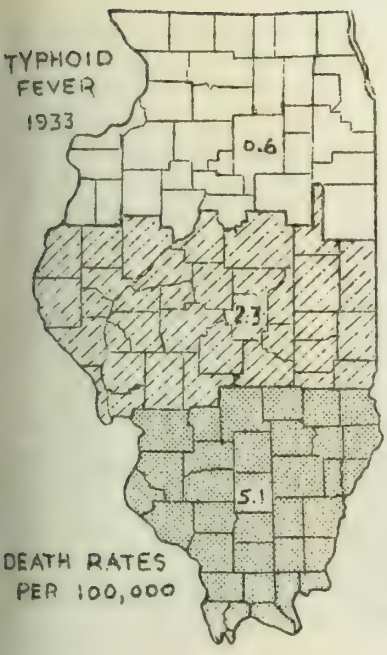
Education[1]/(Cont'd)

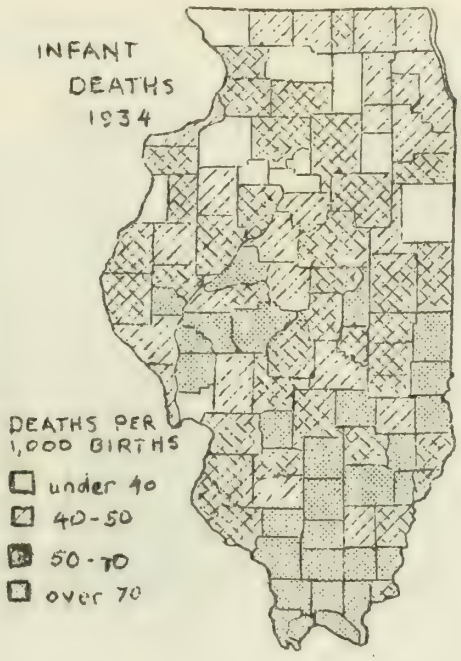
	Richland	Wayne
School enrollment, 1934		
Total	3,262	5,112
Elementary schools	2,609	4,541
High schools	653	571
Eighth year pupils promoted		
1934	255	354
1933	177	253
1932	271	279
1931	168	199
1930	220	292
High school graduates		
1934	155	136
1933	125	129
1932	160	117
1931	135	96
1930	135	100
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]/	23	20
Value of school property, 1934		
Total	$450,175	$354,176
Per pupil	$138.01	$69.28
Current school expense, 1934		
Total	$146,554	$170,754
Per pupil	$44.93	$33.40
Total school expense, 1934 (Current expense and capital outlay)		
Total	$147,692	$173,630
Per pupil	$45.28	$33.97
Number of schools teaching vocational agriculture[4]/	1	1
Percent illiterate[5]/1930	1.6%	1.6%

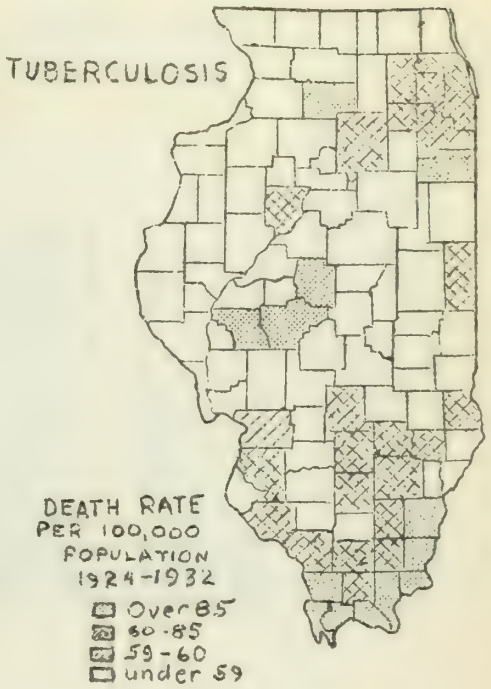
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census. Percent of total population ten years of age and over unable to read or write.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

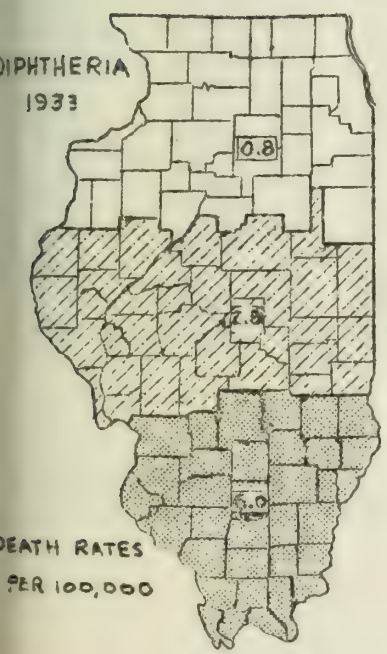


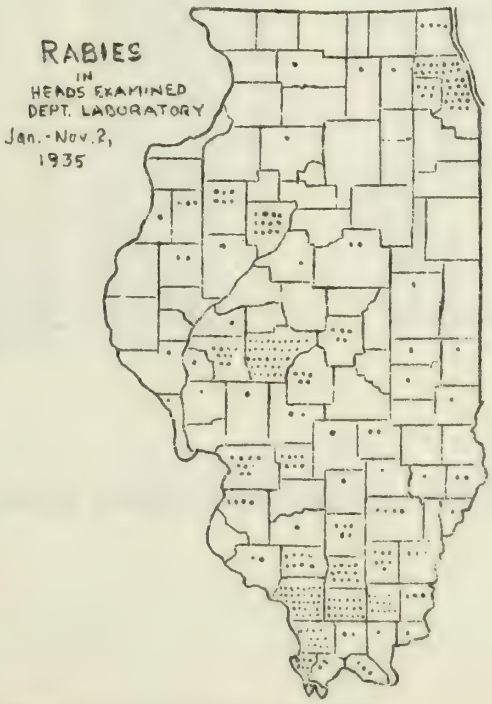


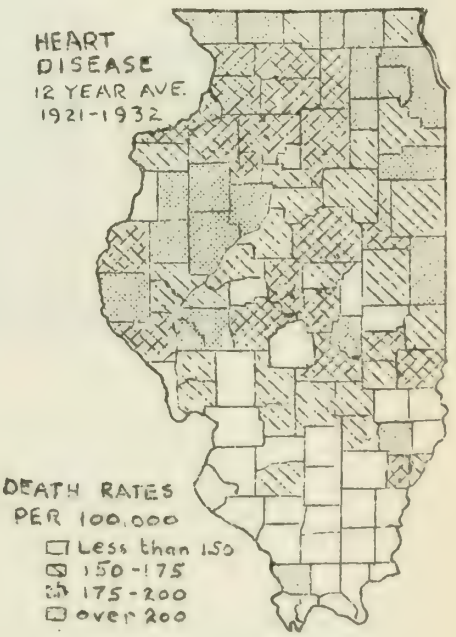


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





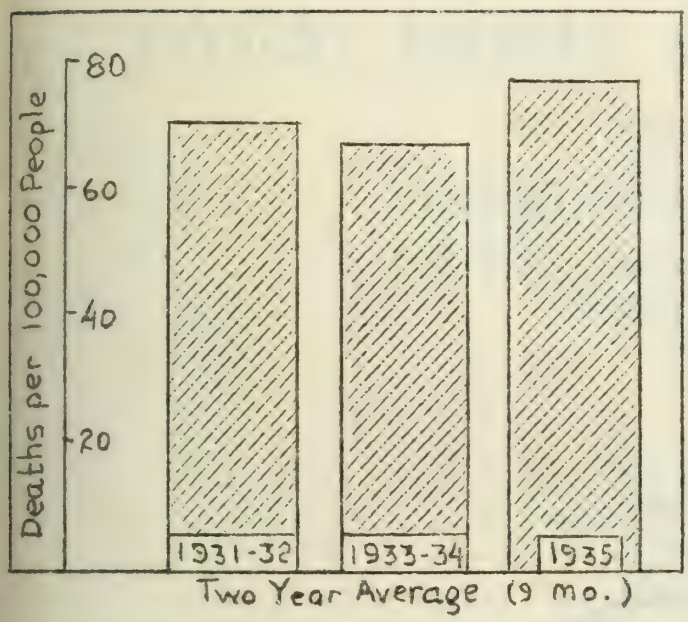


1/ Illinois State Department of Public Health, Springfield, Illinois.

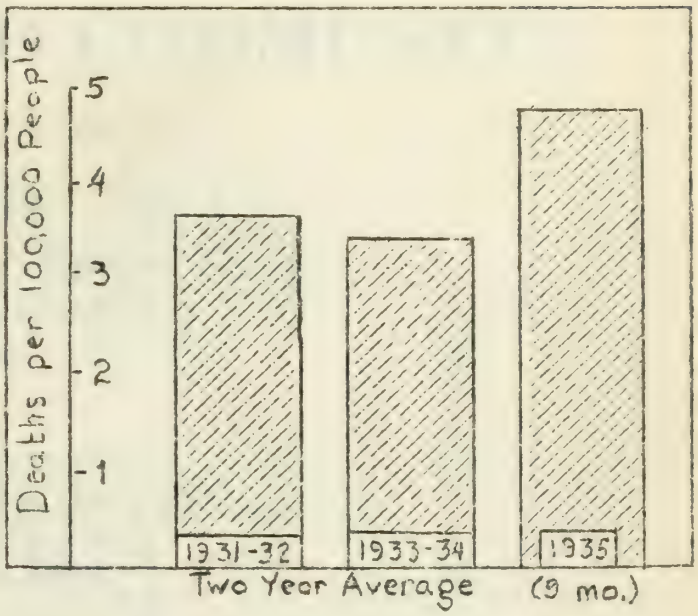


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

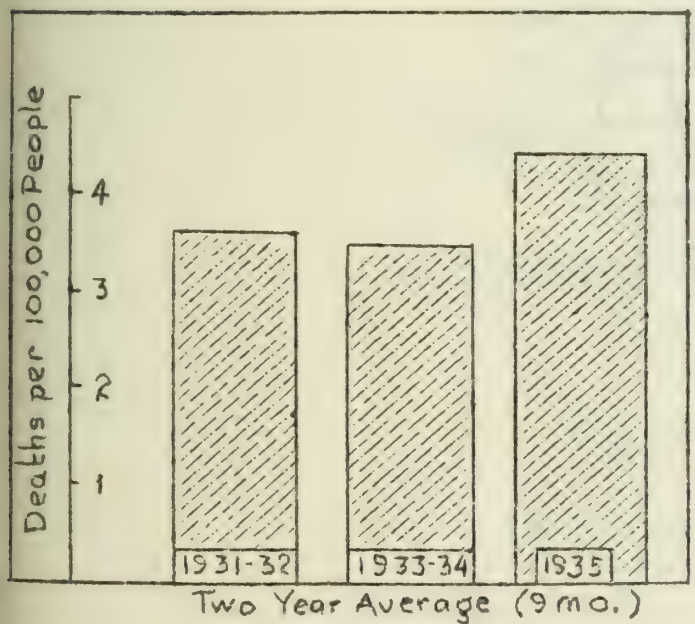
Pneumonia



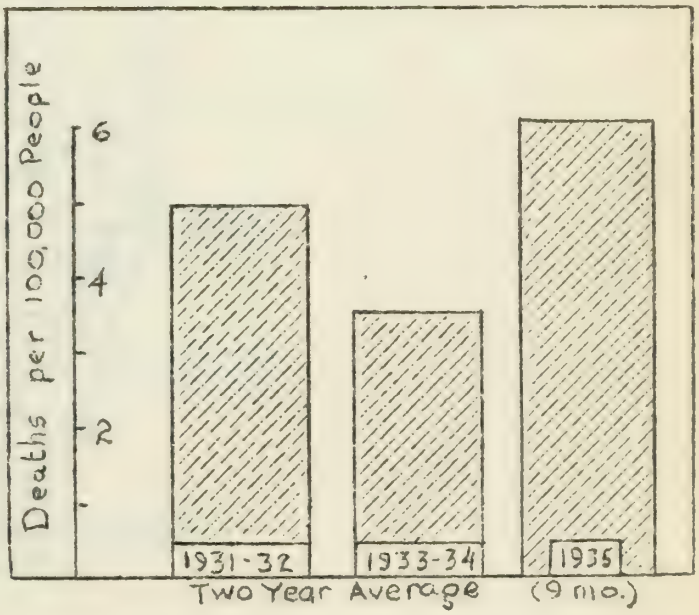
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.









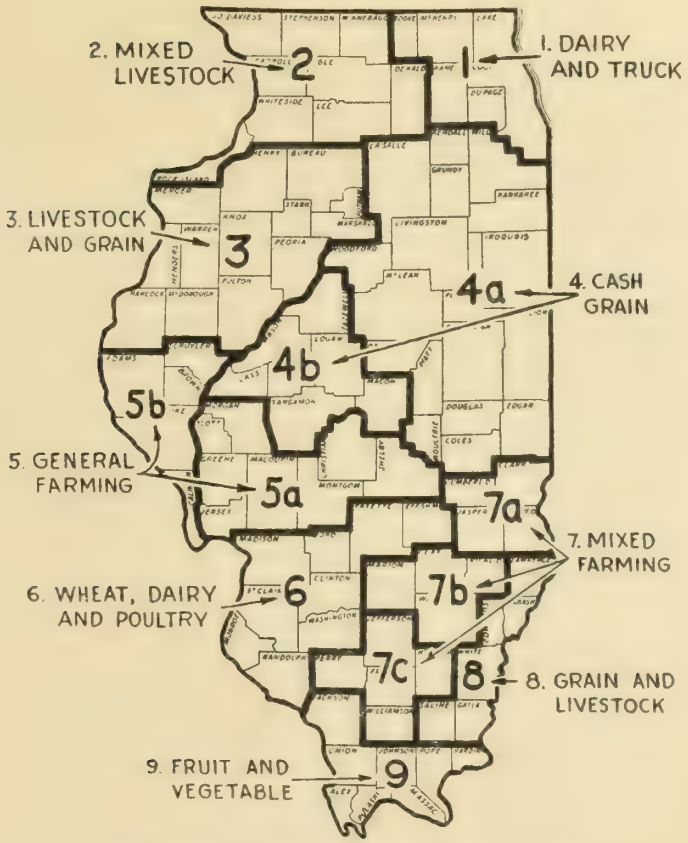
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 7c

Franklin, Hamilton, Jefferson, Perry,
Williamson Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

Correction Sheet[a/]

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent	
Total land in farms	31,661,205	100.0	
Crop land, total	21,149,211	66.8	
Crop land, harvested	17,566,770		55.5
Pasture land, total	8,195,209	25.9	
Pasture land, plowable	4,033,976		12.7
Pasture land, woodland	2,259,080		7.1
Pasture land, other	1,902,153		6.0
Woodland, not pastured	863,703	2.7	
All other land in farms	1,453,082	4.6	

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded.
1926-1934--durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Prices at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,702,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,283,000.

Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS
Area 7C

	Page
Sources of Agricultural Data	i
Type-of-Farming Areas in Illinois	iii
Farm Population	1
Facts about farm families--Illinois	1
Area 7C	2
Land Use	3
Approximate land area and percent of land in farms	3
Number of farms and acres per farm	3
Land in farms and land use	
United States and Illinois	4
Area 7C	5
Soils and Fertility	8
Percentage of areas in various soil grades	8
Estimated limestone requirement	9
Estimates of soil erosion	11
Crops and Livestock	13
Percentages of Illinois crop and pasture land in various uses 1929	13
Ten-year average crop yields (1924-1933) and crop yield index	14
Trend in acreages of corn, oats, all wheat, sweet clover seeded, and tame hay for Area 7C (1919-1934)-(chart)	15
Corn	16
Winter wheat	17
Spring wheat	18
Barley	19
Oats	20
Tame hay	21
Soybeans threshed	22
All soybeans	23
Alfalfa	24
Sweet clover seeded	25
Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land	26
Livestock products, 1929 and 1919	27
Trend in numbers of livestock	
All cattle	29
Milk cows	30
Hogs	31
Sheep	32
Horses and mules	33

Page

Economic and Social Data..... 34
Average prices at the farm of selected Illinois farm products..... 34
Percentage of farms of specified types, 1929..... 35
Percentage of farm income derived from specified sources, 1929..... 35
Percentage of cash farm income from various sources by farming type areas..... 36
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 36
Farm land by tenure and proportion of tenants related to landlords, 1930..... 37
Farm real estate values, April 1930..... 37
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 38

Housing factors from rural housing survey, 1934..... 39
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 41
Areas 6, 7A, 7B, 7C..... 42
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 43

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 44
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 44
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 44

Education..... 45

Health..... 47
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortaility, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 47
Recent mortality trends in Illinois..... 48

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

FARM POPULATION and Facts about Farm Families[1/2/] 1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 7C	Franklin	Hamilton	Jefferson
Total population 1930	180,118	59,442	12,995	31,034
1920	185,686	57,293	15,920	28,480
Rural farm population	50,974	9,873	9,152	13,015
Percent of total	28.3	16.6	70.4	41.9
People on farms by age groups				
Under 5 years	4,641	928	885	1,163
5 to 14 years	2,255	2,525	2,171	3,022
15 to 24 years	8,894	1,781	1,525	2,237
25 to 34 years	5,378	1,069	976	1,358
35 to 44 years	6,121	1,246	1,040	1,490
45 to 54 years	5,500	1,002	965	1,453
55 to 64 years	4,438	731	865	1,203
65 to 74 years	2,743	427	539	788
75 years and over	1,000	162	186	301

	Perry	Williamson
Total population 1930	22,767	53,880
1920	22,901	61,092
Rural farm population	8,158	10,776
Percent of total	35.8	20.0
People on farms by age groups		
Under 5 years	764	901
5 to 14 years	1,970	2,567
15 to 24 years	1,418	1,933
25 to 34 years	903	1,072
35 to 44 years	1,033	1,312
45 to 54 years	838	1,242
55 to 64 years	663	976
65 to 74 years	407	582
75 years and over	161	190

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 7C	1,537,920	76.1	71.7	76.6	78.4
Franklin	284,800	69.0	62.1	64.8	70.9
Hamilton	291,200	79.2	75.7	80.5	81.4
Jefferson	385,920	81.6	76.7	82.1	84.2
Perry	288,640	77.2	71.0	77.0	76.5
Williamson	287,360	71.6	71.2	76.4	76.8

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	255,601	237,181	137	143	136	135
Area 7C	13,714	11,859	13,365	12,973	85	93	88	93
Franklin	2,811	2,071	2,392	2,353	70	85	77	86
Hamilton	2,479	2,180	2,623	2,633	93	101	89	90
Jefferson	3,597	3,334	3,533	3,592	88	89	90	90
Perry	1,965	1,774	1,999	1,775	113	116	111	124
Williamson	2,862	2,500	2,818	2,620	72	82	78	84

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,668,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 7C				
Total land in farms	1,170,544	1,102,864	1,177,616	1,205,574
Crop land, total	668,705	655,447	700,056	
Crop land, harvested	542,076	457,020	529,931	
Pasture land, total	336,725	311,915	327,362	
Pasture land, plowable	275,705	237,507	262,483	
Pasture land, woodland	41,610	42,688	36,387	
Pasture land, other	19,410	31,720	28,492	
Woodland, not pastured	76,417	63,402	70,207	
All other land in farms	88,697	72,100	79,991	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	57.1	59.4	59.4	
Crop land, harvested	46.3	41.4	45.0	
Pasture land, total	28.8	28.3	27.8	
Pasture land, plowable	23.6	21.5	22.3	
Pasture land, woodland	3.6	3.9	3.1	
Pasture land, other	1.7	2.9	2.4	
Woodland, not pastured	6.5	5.7	6.0	
All other land in farms	7.6	6.5	6.8	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Franklin				
Total land in farms	196,612	176,880	184,603	201,961
Crop land, total	113,057	109,587	111,927	
Crop land, harvested	92,711	74,222	72,962	
Pasture land, total	55,337	47,440	51,752	
Pasture land, plowable	47,105	40,589	46,349	
Pasture land, woodland	5,983	3,516	2,650	
Pasture land, other	2,249	3,335	2,753	
Woodland, not pastured	13,958	9,783	9,110	
All other land in farms	14,260	10,070	11,814	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	57.5	62.0	60.6	
Crop land, harvested	47.1	42.0	39.5	
Pasture land, total	28.1	26.8	28.0	
Pasture land, plowable	23.9	22.9	25.1	
Pasture land, woodland	3.0	2.0	1.4	
Pasture land, other	1.1	1.9	1.5	
Woodland, not pastured	7.1	5.5	4.9	
All other land in farms	7.2	5.7	6.4	

(Table continued on next page)

Land in Farms and Land Use1/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Hamilton				
Total land in farms	230,552	220,476	234,472	237,087
Crop land, total	134,746	134,223	142,763	
Crop land, harvested	108,836	92,636	117,935	
Pasture land, total	65,221	65,643	65,812	
Pasture land, plowable	57,866	55,383	57,608	
Pasture land, woodland	4,519	6,687	5,962	
Pasture land, other	2,836	3,573	2,242	
Woodland, not pastured	13,321	9,129	12,125	
All other land in farms	17,264	11,481	13,772	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	58.4	60.9	60.9	
Crop land, harvested	47.2	42.0	50.3	
Pasture land, total	28.3	29.8	28.1	
Pasture land, plowable	25.1	25.1	24.6	
Pasture land, woodland	1.9	3.0	2.5	
Pasture land, other	1.2	1.6	1.0	
Woodland, not pastured	5.7	4.1	5.2	
All other land in farms	7.5	5.2	5.9	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Jefferson				
Total land in farms	314,882	295,985	316,732	325,042
Crop land, total	177,301	168,303	184,392	
Crop land, harvested	139,475	120,439	144,966	
Pasture land, total	101,572	91,013	97,460	
Pasture land, plowable	86,256	70,636	82,040	
Pasture land, woodland	10,784	11,650	11,518	
Pasture land, other	4,532	8,727	3,902	
Woodland, not pastured	17,759	15,004	15,502	
All other land in farms	18,250	21,665	19,378	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	56.3	56.9	58.2	
Crop land, harvested	44.3	40.7	45.8	
Pasture land, total	32.3	30.7	30.8	
Pasture land, plowable	27.4	23.9	25.9	
Pasture land, woodland	3.4	3.9	3.6	
Pasture land, other	1.4	2.9	1.2	
Woodland, not pastured	5.6	5.1	4.9	
All other land in farms	5.8	7.3	6.1	

(Table continued on next page)

Land in Farms and Land Use1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Perry				
Total land in farms	222,889	204,833	222,193	220,842
Crop land, total	138,507	132,068	146,612	
Crop land, harvested	116,398	91,347	110,280	
Pasture land, total	52,712	45,911	46,621	
Pasture land, plowable	36,764	28,323	30,908	
Pasture land, woodland	12,893	11,323	10,343	
Pasture land, other	3,055	6,265	5,370	
Woodland, not pastured	19,215	16,994	20,114	
All other land in farms	12,455	9,860	8,846	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	62.1	64.4	66.0	
Crop land, harvested	52.2	44.6	49.6	
Pasture land, total	23.7	22.4	21.0	
Pasture land, plowable	16.5	13.8	13.9	
Pasture land, woodland	5.8	5.5	4.7	
Pasture land, other	1.4	3.1	2.4	
Woodland, not pastured	8.6	8.3	9.1	
All other land in farms	5.6	4.8	4.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Williamson				
Total land in farms	205,609	204,690	219,616	220,642
Crop land, total	105,094	111,266	114,362	
Crop land, harvested	84,656	78,376	83,788	
Pasture land, total	61,883	61,908	65,717	
Pasture land, plowable	47,714	42,576	45,578	
Pasture land, woodland	7,431	9,512	5,914	
Pasture land, other	6,738	9,820	14,225	
Woodland, not pastured	12,164	12,492	13,356	
All other land in farms	26,468	19,024	26,181	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	51.1	54.4	52.1	
Crop land, harvested	41.2	38.3	38.2	
Pasture land, total	30.1	30.2	29.9	
Pasture land, plowable	23.2	20.8	20.8	
Pasture land, woodland	3.6	4.7	2.7	
Pasture land, other	3.3	4.8	6.5	
Woodland, not pastured	5.9	6.1	6.1	
All other land in farms	12.9	9.3	11.9	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 7C	Franklin	Hamilton
1	7.0			
2	10.4			
3	13.4			
4	6.6			
5	16.6			
6	6.6	3.5	4.3	4.0
7	8.1	15.7	16.0	18.6
8	10.4	42.4	55.9	30.0
9	5.9	16.0	12.3	11.4
10	14.1	22.3	11.5	36.0
Others[4/]	.9	.1		
Total	100.0	100.0	100.0	100.0

Grades[3/]	Jefferson	Perry	Williamson
1			
2			
3			
4			
5			
6	2.1	3.3	4.4
7	18.7	12.9	11.5
8	53.6	29.7	39.9
9	13.0	26.9	16.9
10	12.6	27.2	26.6
Others[4/]			.7
Total	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ Soil Grade- - - - - Soil Type

1 - - - - - - -
2 - - - - - - -
3 - - - - - - -
4 - - - - - - -
5 - - - - - - -
6 - - - - - - - 72, 70
7 - - - - - - - 108, 109
8 - - - - - - - 3, 13, 14, 4, 135
9 - - - - - - - 2, 12, 26, 1
10 - - - - - - - 11, 8, 5, 85, 89, 120, 84

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Limestone (Tons per A)	Franklin		Hamilton		Jefferson	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
70	3	587	1,761	4,207	12,621		
72	3	7,322	21,966	4,638	13,914	6,319	18,957
108	3	26,346	79,038	35,482	106,446	33,188	99,564
109	4	3,082	12,328	5,253	21,012	22,796	91,184
3	4	7,664	30,656	2,713	10,852	27,347	109,388
13	4	87,251	349,004	53,401	213,604		
14	3	8,274	24,822	8,894	26,682	9,555	28,665
1	4	4,989	19,956	6,193	24,772	6,960	27,840
2	4	3,726	14,904	2,669	10,676	17,852	71,408
12	4	13,552	54,208	16,220	64,880	14,308	57,232
15	3	424	1,272				
11	4	2,167	8,668	887	3,548	5,249	20,996
84	4	6,358	25,432	14,193	56,772		
135	4			583	2,332		
120	2			3,025	6,050	4,243	8,486
4	4					677	2,708
13	4					123,387	493,548
Total		171,742	644,015	158,358	574,161	271,881	1,029,976
Tons applied, 1923-1934[4/]			38,612		15,826		39,162
1935 limestone requirements[5/]			605,403		558,335		990,814

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Perry		Williamson	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
72	3	6,522	19,566	8,729	26,187
70	3	593	1,779		
108	3	27,421	82,263	22,775	68,925
109	4	692	2,768		
3	4	14,770	59,080	2,913	11,652
4	4	942	3,768		
13	4	46,345	185,380	60,688	242,752
14	3	2,470	7,410	15,208	45,624
1	4	2,381	9,524		
2	4	27,851	111,404	616	2,464
12	4	28,113	112,452	32,478	129,912
11	4	6,917	27,668	4,816	19,264
120	2	6,330	12,660		
26	4			275	1,100
85	4			1,077	4,308
Total		171,347	635,722	149,575	552,188
Tons applied, 1923-1934[4/]			68,050		30,752
1935 limestone requirements[5/]			567,672		521,436

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1]/

Degree of Erosion[2]/	Illinois	Area 7C	Franklin	Hamilton
Destructive				
Acres	3,102,080	160,000	16,000	35,200
Percent	8.7	10.5	6.0	12.1
Serious				
Acres	3,143,040	253,440	26,880	38,400
Percent	8.8	16.7	10.0	13.2
Harmful				
Acres	12,584,320	754,560	172,800	134,400
Percent	35.4	49.6	64.6	46.1
Negligible				
Acres	16,702,480	352,640	51,840	83,200
Percent	47.0	23.2	19.4	28.6

Degree of Erosion[2]/	Jefferson	Perry	Williamson
Destructive			
Acres	28,800	32,000	48,000
Percent	7.5	11.1	16.7
Serious			
Acres	28,000	35,200	124,160
Percent	7.5	12.2	43.2
Harmful			
Acres	241,920	141,440	64,000
Percent	62.7	49.0	22.3
Negligible			
Acres	86,400	80,000	51,200
Percent	22.4	27.7	17.8

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1]

	Franklin	Hamilton	Jefferson
Corn	19.4	19.2	17.1
Winter wheat	2.5	2.8	1.9
Rye	.0	.0	.0
Spring grains	4.6	4.5	4.6
Hay	16.1	17.9	18.9
Other crops	4.7	2.0	4.0
Pasture[2]	30.2	32.8	35.0
Idle, fallow & failure[3]	22.5	20.8	18.5

	Perry	Williamson
Corn	16.3	18.8
Winter wheat	11.0	1.4
Rye	.1	.0
Spring grains	8.1	1.7
Hay	11.9	17.9
Other crops	3.9	5.4
Pasture[2]	25.8	35.8
Idle, fallow & failure[3]	22.9	19.0

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

	Illinois	Area 7C	Franklin	Hamilton
Corn, bu. per acre	34.9	22.7	21.9	23.4
Oats, bu. per acre	32.4	19.4	19.4	20.4
Winter wheat, bu. per acre	16.4	12.1	12.1	13.4
Spring wheat, bu. per acre	18.1	11.6		13.0
Barley, bu. per acre	27.6	23.3	30.0	22.8
Rye, bu. per acre	13.6	9.5	11.0	10.3
Soybeans, bu. per acre	16.7	9.7	9.3	8.6
Tame hay, tons per acre	1.25	.98	1.10	.96
Crop yield index[2/]	100.0	65.2	63.2	67.9

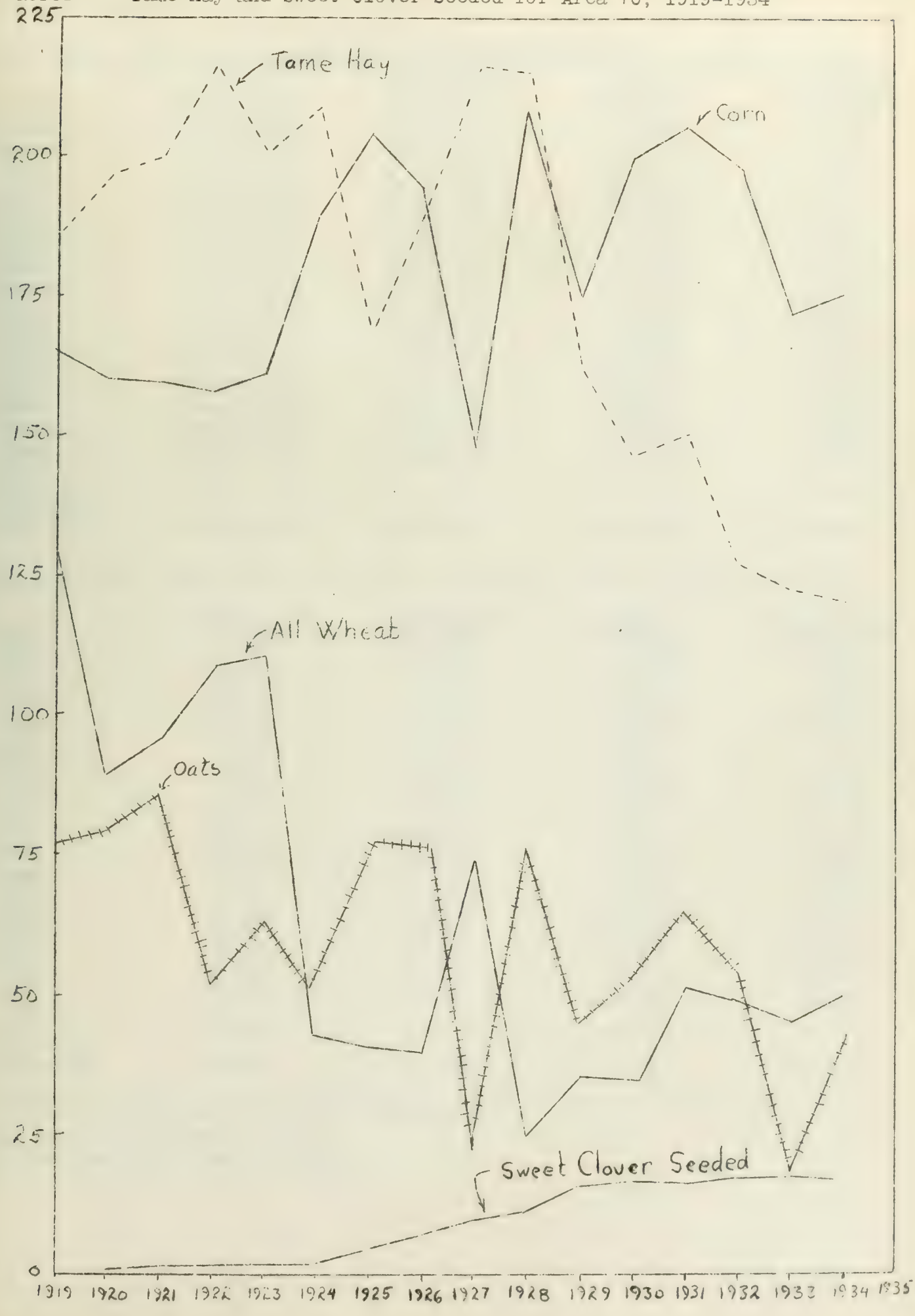
	Jefferson	Perry	Williamson
Corn, bu. per acre	21.9	21.4	24.6
Oats, bu. per acre	19.2	18.7	21.2
Winter wheat, bu. per acre	13.7	11.2	13.2
Spring wheat, bu. per acre	13.0	13.2	11.5
Barley, bu. per acre	23.8	30.3	28.7
Rye, bu. per acre	10.8	9.3	9.9
Soybeans, bu. per acre	10.6	9.6	9.3
Tame hay, tons per acre	.96	.97	.92
Crop yield index[2/]	63.7	62.6	70.7

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats, and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Thousands of acres

Trend in Acreages of Corn, Oats, All Wheat, Tame Hay and Sweet Clover Seeded for Area 7C, 1919-1934



Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1919	98,145,000	8,650,000	165,405	26,333
1920	101,359,000	9,169,000	159,863	28,482
1921	103,155,000	8,912,000	159,277	28,482
1922	100,345,000	8,377,000	157,800	28,400
1923	101,123,000	8,628,000	161,600	27,000
1924	98,401,627	8,946,000	183,930	26,680
1925	101,331,000	9,393,000	204,400	29,500
1926	99,452,000	9,205,000	193,950	26,000
1927	98,357,000	8,469,000	146,850	24,000
1928	100,336,000	9,231,000	208,500	29,500
1929	97,740,740	8,575,000	175,100	30,600
1930	101,083,000	9,004,000	200,600	38,700
1931	105,948,000	9,544,000	205,600	40,300
1932	108,668,000	9,353,000	198,600	32,400
1933	103,260,000	8,324,000	171,400	31,300
1934	87,486,000	7,159,000	175,700	31,700
1935	———	———	———	———
Average, 1924-1933	101,457,737	9,004,400	188,893	30,898

	Hamilton	Jefferson	Perry	Williamson
1919	38,160	43,439	23,204	34,269
1920	38,167	45,467	21,120	26,627
1921	36,640	46,376	21,412	26,367
1922	35,200	46,700	21,200	26,300
1923	35,700	41,000	24,100	33,800
1924	42,650	52,770	28,730	33,100
1925	47,250	58,700	31,400	37,550
1926	43,800	53,250	34,900	36,000
1927	30,700	38,000	25,100	29,050
1928	43,300	58,000	42,900	34,800
1929	38,400	44,300	29,200	32,600
1930	49,100	50,700	27,200	34,900
1931	44,100	47,900	34,800	38,500
1932	45,400	53,300	35,200	32,300
1933	37,900	42,600	30,700	28,900
1934	38,200	43,400	28,800	33,600
1935	———	———	———	———
Average, 1924-1933	42,260	49,952	32,013	33,770

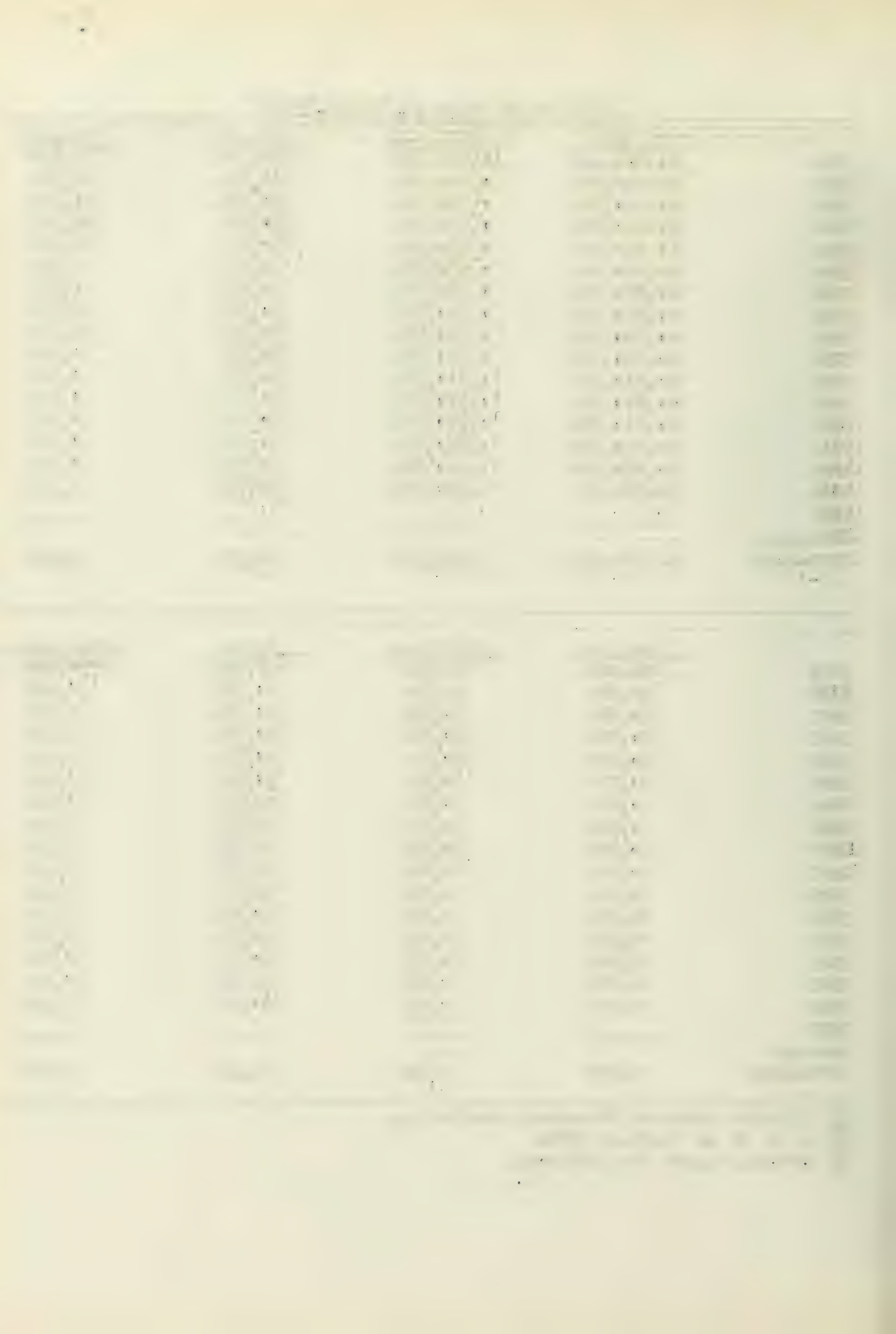
1/ Illinois crop and livestock statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1919	51,391,000	3,559,000	129,478	16,549
1920	45,505,000	2,745,000	90,784	10,025
1921	45,479,000	2,730,000	95,939	17,175
1922	47,415,000	3,030,000	108,800	18,900
1923	45,408,000	3,363,000	110,700	19,400
1924	38,635,000	2,323,000	43,010	2,500
1925	40,920,000	2,230,000	40,990	2,100
1926	40,603,000	2,163,000	39,990	2,100
1927	44,134,000	2,293,000	71,900	14,000
1928	48,431,000	1,261,000	24,640	2,000
1929	43,918,000	1,978,000	36,100	3,900
1930	44,971,000	1,879,000	35,400	2,600
1931	45,240,000	1,917,000	52,700	10,200
1932	42,283,000	1,553,000	49,300	8,300
1933	42,669,000	1,662,000	43,900	5,700
1934	41,850,000	1,828,000	50,700	6,100
1935				
Average, 1924-1933	43,180,400	1,925,900	43,793	5,340

	Hamilton	Jefferson	Perry	Williamson
1919	26,483	27,028	41,889	17,529
1920	17,556	14,828	42,023	6,352
1921	21,450	12,000	39,239	6,075
1922	23,500	16,000	42,800	7,600
1923	24,500	19,400	39,700	7,700
1924	5,910	5,900	25,900	2,800
1925	4,900	5,200	25,990	2,800
1926	4,900	5,200	24,890	2,900
1927	11,200	18,120	20,060	8,520
1928	4,350	4,040	12,050	2,200
1929	5,500	4,800	19,500	2,400
1930	8,500	3,800	18,000	2,500
1931	6,500	10,500	21,600	3,900
1932	7,300	7,000	22,400	4,300
1933	6,800	6,900	21,400	3,100
1934	8,000	7,000	26,300	3,300
1935				
Average, 1924-1933	6,586	7,146	21,179	3,542

1/ Illinois crop and livestock statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.



Trend in Acreages of Spring Wheat[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1919	26,049,000	544,000	194	85
1920	22,472,000	245,000	98	36
1921	22,202,000	179,000	88	35
1922	19,748,000	166,000	34	14
1923	19,102,000	66,000		
1924	17,068,000	40,000	290	
1925	20,816,000	54,000	310	
1926	20,265,000	100,000	310	
1927	21,515,000	165,000	3,300	
1928	22,706,000	201,000	660	
1929	22,869,000	115,000		
1930	22,262,000	121,000		
1931	20,378,000	99,000		
1932	22,644,000	99,000		
1933	24,300,000	59,000		
1934	18,515,000	26,000		
1935	———	———	———	—
Average, 1924-1933	21,482,300	105,300	487	

	Hamilton	Jefferson	Perry	Williamson
1919		109		
1920		62		
1921		53		
1922		20		
1923				
1924	90		200	
1925	100		210	
1926	100		210	
1927	100	580	2,340	280
1928	50	160	350	100
1929				
1930				
1931				
1932				
1933				
1934				
1935	—	—	———	—
Average, 1924-1933	44	74	331	38

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1919	6,579,000	177,000	198	
1920	7,439,000	182,000	223	
1921	7,074,000	173,000	208	
1922	6,601,000	190,000	230	
1923	7,151,000	228,000	235	
1924	7,038,000	225,000	63	
1925	8,186,000	241,000	56	
1926	7,917,000	277,000	110	
1927	9,465,000	416,000	20	
1928	12,735,000	624,000	170	
1929	13,523,000	400,000		
1930	12,666,000	288,000		
1931	11,424,000	297,000		
1932	13,346,000	371,000		
1933	10,009,000	319,000		
1934	7,144,000	93,000		
1935				
Average, 1924-1933	10,630,900	345,800	42	

	Hamilton	Jefferson	Perry	Williamson
1919	48	56	64	30
1920	54	57	71	41
1921	51	56	64	37
1922	50	60	80	40
1923	50	65	80	40
1924	2	23	18	20
1925	4	20	16	16
1926	10	40	30	20
1927		20		
1928		170		
1929				
1930				
1931				
1932				
1933				
1934				
1935				
Average, 1924-1933	2	27	6	6

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1919	39,601,000	4,291,000	77,254	13,386
1920	42,732,000	4,377,000	79,032	13,386
1921	45,539,000	4,726,000	85,870	11,512
1922	40,324,000	4,064,000	52,300	7,700
1923	40,245,000	4,064,000	63,300	9,900
1924	41,857,000	4,374,000	51,800	7,700
1925	44,240,000	4,855,000	77,700	12,400
1926	42,854,000	4,661,000	77,100	11,900
1927	40,350,000	4,008,000	24,000	3,700
1928	40,128,000	4,489,000	76,400	11,300
1929	38,148,000	4,064,000	45,300	7,200
1930	39,653,000	4,267,000	54,800	7,400
1931	40,084,000	4,352,000	65,600	9,900
1932	41,420,000	4,439,000	54,700	7,800
1933	36,701,000	4,039,000	19,600	3,000
1934	30,395,000	3,029,000	44,400	6,900
1935				
Average, 1924-1933	40,543,500	4,354,800	54,700	8,230

	Hamilton	Jefferson	Perry	Williamson
1919	12,600	27,031	17,939	6,298
1920	13,608	27,053	19,171	5,814
1921	14,703	34,898	20,513	4,244
1922	10,700	18,600	13,100	2,200
1923	10,800	22,600	15,300	4,700
1924	10,000	17,300	14,900	1,900
1925	15,100	27,300	20,700	2,200
1926	15,200	26,000	21,300	2,700
1927	3,800	8,400	6,600	1,500
1928	15,500	24,500	21,800	3,300
1929	8,900	11,800	14,400	3,000
1930	13,000	15,400	14,900	4,100
1931	13,400	18,100	16,800	7,400
1932	11,200	12,700	15,800	7,200
1933	6,400	5,300	3,500	1,400
1934	9,000	10,000	15,100	3,400
1935				
Average, 1924-1933	11,250	16,680	15,070	3,470

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1919	56,020,000	2,951,000	185,363	34,876
1920	56,769,000	3,030,000	196,900	32,017
1921	57,448,000	3,065,000	199,571	31,384
1922	59,280,000	3,446,000	216,300	32,000
1923	57,717,000	3,091,000	200,700	34,900
1924	59,058,000	3,413,000	209,300	32,000
1925	55,064,000	2,819,000	167,600	24,600
1926	54,851,000	2,680,000	192,900	32,300
1927	56,930,000	3,101,000	216,200	34,500
1928	53,395,000	2,521,000	214,900	31,200
1929	55,017,000	2,790,000	161,300	26,900
1930	52,623,000	2,485,000	146,800	23,600
1931	54,136,000	2,330,000	150,200	20,600
1932	53,452,000	2,313,000	126,600	17,800
1933	53,965,000	2,340,000	122,800	18,200
1934	51,495,000	2,630,000	120,200	16,100
1935	———	———	———	———
Average, 1924-1933	54,849,100	2,679,200	170,860	26,170

	Hamilton	Jefferson	Perry	Williamson
1919	40,394	53,583	21,981	34,529
1920	46,726	57,724	23,520	36,913
1921	47,772	59,016	23,106	38,293
1922	54,700	65,300	25,100	39,200
1923	44,900	58,300	27,400	35,200
1924	48,200	59,200	31,600	38,300
1925	37,000	45,400	27,400	33,200
1926	45,600	55,900	26,700	32,400
1927	47,300	65,000	31,700	37,700
1928	50,200	59,700	35,600	38,200
1929	35,000	47,200	20,400	31,800
1930	33,600	39,300	23,500	26,800
1931	31,600	47,800	23,600	26,600
1932	25,500	39,800	19,400	24,100
1933	25,800	38,200	17,200	23,400
1934	22,800	37,800	21,800	21,700
1935	———	———	———	———
Average, 1924-1933	37,980	49,750	25,710	31,250

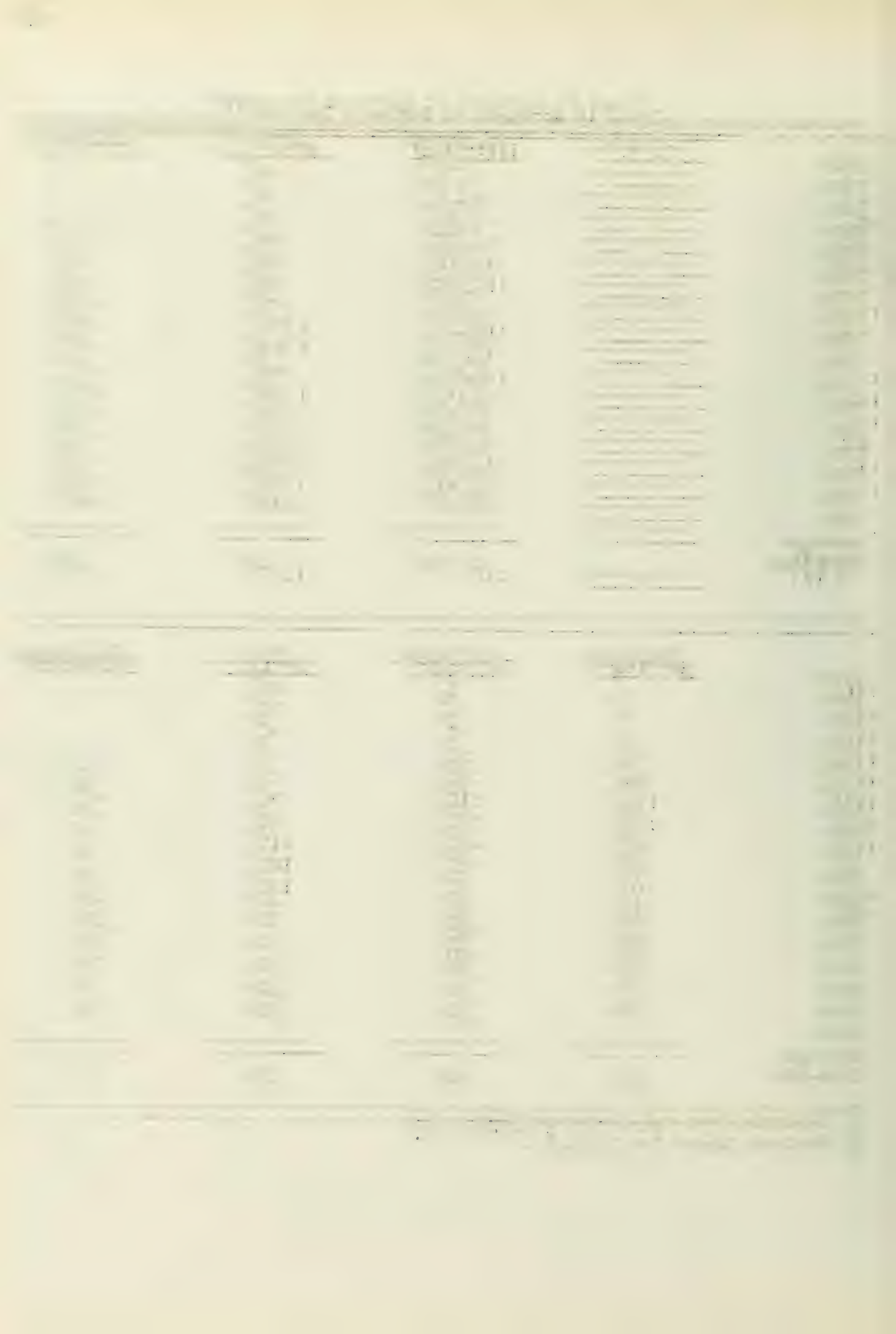
1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1]

	U. S.	Illinois[2]	Area 7C	Franklin
1919		3,000	69	4
1920		4,000	89	5
1921		17,000	98	7
1922		65,000	95	5
1923		92,000	265	20
1924		115,000	525	10
1925		83,000	555	100
1926		116,000	1,265	450
1927		147,000	1,130	400
1928		162,000	900	250
1929		191,000	1,200	150
1930		336,000	2,100	300
1931		350,000	3,500	800
1932		315,000	2,300	600
1933		290,000	1,800	200
1934		501,000	3,200	900
1935				
Average, 1924-1933		210,500	1,528	326

	Hamilton	Jefferson	Perry	Williamson
1919	4	32	29	
1920	5	45	34	
1921	7	37	47	
1922	20	50	20	
1923	70	140	20	15
1924	170	210	90	45
1925	160	200	65	30
1926	200	450	110	55
1927	150	400	120	60
1928	150	300	150	50
1929	120	330	300	300
1930	400	600	500	300
1931	500	800	600	800
1932	200	400	400	700
1933	100	400	400	700
1934	300	800	450	750
1935				
Average, 1924-1933	215	409	274	304

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.



Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 7C	Franklin
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	310	50
1923		229,000	1,410	700
1924		315,000	2,795	920
1925		230,000	3,975	2,500
1926		304,000	5,350	2,800
1927		368,000	4,700	2,300
1928		386,000	4,350	1,800
1929		433,000	9,500	2,300
1930		593,000	11,200	2,300
1931		771,000	15,900	3,800
1932		617,000	13,400	2,700
1933		568,000	9,300	2,000
1934		1,193,000	12,200	3,000
1935				
Average, 1924-1933		458,500	8,047	2,342

	Hamilton	Jefferson	Perry	Williamson
1919				
1920				
1921				
1922	60	100	50	50
1923	200	400	50	60
1924	530	965	185	195
1925	350	800	125	200
1926	450	1,600	250	250
1927	300	1,600	250	250
1928	300	1,300	300	650
1929	500	1,900	800	4,000
1930	800	3,000	1,000	4,100
1931	1,300	4,000	1,800	5,000
1932	900	2,300	2,000	5,500
1933	500	1,800	1,500	3,500
1934	900	2,800	1,700	3,800
1935				
Average, 1924-1933	593	1,926	821	2,364

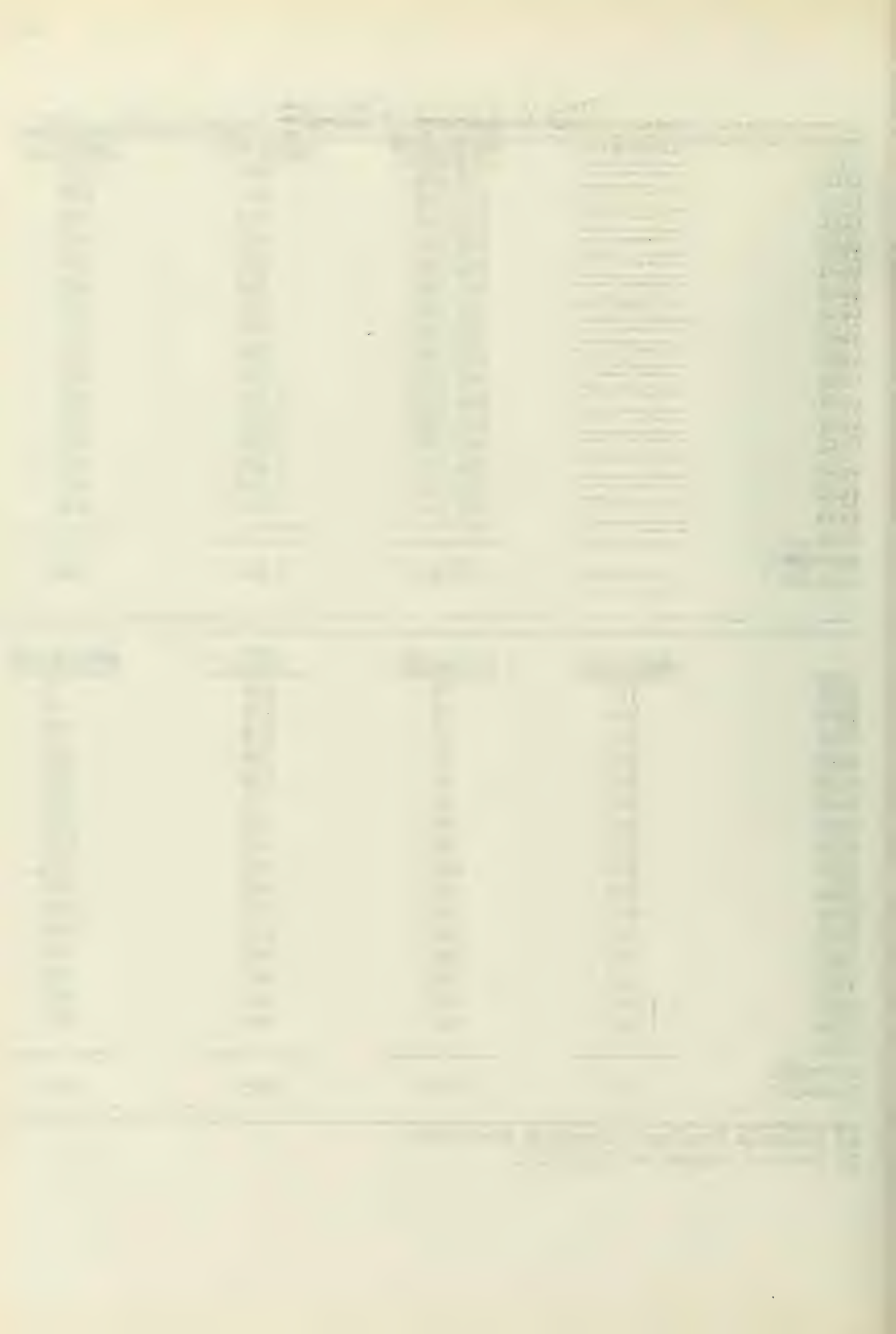
1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 7C	Franklin
1919		89,000	648	220
1920		100,000	602	159
1921		107,000	513	104
1922		124,000	542	107
1923		141,000	502	100
1924		185,000	474	105
1925		204,000	520	110
1926		214,000	570	110
1927		192,000	810	130
1928		163,000	820	100
1929		201,000	1,300	200
1930		197,000	1,370	150
1931		240,000	1,600	150
1932		288,000	2,100	200
1933		337,000	2,900	200
1934		381,000	3,400	300
1935				
Average, 1924-1933		222,100	1,246	146

	Hamilton	Jefferson	Perry	Williamson
1919	173	13	168	74
1920	185	14	159	85
1921	181	31	104	93
1922	161	38	134	102
1923	160	42	100	100
1924	128	36	75	130
1925	142	39	83	146
1926	150	40	100	170
1927	150	200	150	180
1928	145	200	200	175
1929	400	200	200	300
1930	520	300	150	250
1931	550	300	250	350
1932	600	500	400	400
1933	1,000	500	600	600
1934	1,500	600	500	500
1935				
Average, 1924-1933	378	232	221	270

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.



Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illinois[2/]	Area 7C	Franklin
1919		48,000	725	50
1920		70,000	1,190	75
1921		102,000	1,645	150
1922		138,000	2,065	200
1923		182,000	2,410	300
1924		240,000	2,760	390
1925		342,000	5,200	500
1926		517,000	7,800	600
1927		622,000	10,750	700
1928		697,000	11,900	500
1929		748,000	16,300	500
1930		801,000	17,500	600
1931		856,000	17,200	700
1932		850,000	18,500	800
1933		862,000	18,600	900
1934		868,000	18,100	900
1935				
Average, 1924-1933		653,500	12,651	619

	Hamilton	Jefferson	Perry	Williamson
1919	75	100	400	100
1920	100	200	700	115
1921	120	250	1,000	125
1922	170	350	1,200	145
1923	250	400	1,300	160
1924	270	500	1,400	200
1925	500	900	3,000	300
1926	800	1,000	5,000	400
1927	950	2,000	6,500	600
1928	1,000	1,500	7,700	1,200
1929	1,300	3,000	10,000	1,500
1930	1,400	3,000	10,000	2,500
1931	1,500	3,000	10,000	2,000
1932	1,700	2,800	11,100	2,100
1933	1,600	2,800	11,100	2,200
1934	1,300	2,500	11,000	2,400
1935				
Average, 1924-1933	1,102	2,050	7,580	1,300

1/ Illinois crop and livestock statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land 1/

	Illinois	Franklin	Hamilton
Work animals	31.8	35.7	33.3
Milk cows, 2 yrs. old and over	37.8	35.2	31.2
Whole milk sold, gallons	8,289	3,219	959
Cream sold as butterfat, lbs.	1,761	1,446	1,882
Beef cows, 2 yrs. old and over	6.1	2.6	4.7
Steers, 2 yrs. old and over	4.0	1.8	1.1
Steers and bulls born in 1929	7.2	4.5	3.7
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	6.8	5.9
Ewes, 1 year old and over	18.3	10.0	14.6
Chickens over 3 months	768	936	1,145

	Jefferson	Perry	Williamson
Work animals	32.6	32.1	36.2
Milk cows, 2 yrs. old and over	42.5	39.4	41.0
Whole milk sold, gallons	2,048	2,944	2,657
Cream sold as butterfat, lbs.	291	2,582	2,503
Beef cows, 2 yrs. old and over	3.4	5.9	5.9
Steers, 2 yrs. old and over	1.1	.7	1.3
Steers and bulls born in 1929	2.4	3.2	4.3
Sows and gilts farrowing, January 1 - June 1, 1929	4.0	5.0	6.6
Ewes, 1 year old and over	16.9	6.7	5.4
Chickens over 3 months	1,107	875	863

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919 1/

		Illinois	Franklin	Hamilton
Dairy products				
Milk produced, gallons	1929	506,374,072	2,123,588	1,956,943
	1919	333,234,145	1,724,561	1,885,208
Milk sold, gallons	1929	238,286,469	505,449	191,757
	1919	159,578,765	357,935	7,607
Cream sold, gallons	1929	711,804	5,086	1,714
	1919	5,626,433	10,590	47,269
Cream sold as butterfat, lbs.	1929	50,631,156	226,976	376,214
	1919	17,052,544	182,894	345,982
Value of dairy products sold	1929	75,123,673	246,189	201,059
	1919	63,614,988	342,938	271,277
Poultry				
Chickens raised	1929	38,125,130	255,882	349,376
	1919	29,893,565	203,739	258,937
Chickens sold	1929	18,405,007	121,271	184,221
	1919	12,482,811	82,430	112,993
Eggs produced, dozens	1929	136,829,559	982,075	1,448,702
	1919	105,757,907	829,534	1,275,982
Eggs sold, dozens	1929	102,563,892	769,504	1,227,269
	1919	70,011,698	604,903	1,013,080
Value of chickens & eggs produced	1929	74,713,283	489,922	702,607
	1919	63,771,952	478,179	614,046
Value of chickens & eggs sold	1929	47,135,732	319,754	502,065
	1919	37,864,702	315,570	454,354
Number of chicks bought	1929	17,007,441	81,071	67,594
	1919			
Wool produced, lbs.	1929	3,536,846	8,975	16,266
	1919	3,395,470	12,115	14,517
Honey produced, lbs.	1929	4,107,736	44,437	24,807
	1919	1,896,996	16,121	20,029

(Table continued on next page.

Livestock Products, 1929 and 1919[1/] (Cont'd)

		Jefferson	Perry	Williamson
Dairy products				
Milk produced, gallons	1929	3,811,424	2,629,686	2,932,489
	1919	3,091,119	1,866,156	1,914,551
Milk sold, gallons	1929	531,083	523,914	460,039
	1919	128,377	337,644	168,509
Cream sold, gallons	1929	7,410	1,975	2,776
	1919	131,197	45,249	26,108
Cream sold as butterfat, lbs.	1929	754,814	459,621	433,432
	1919	503,120	297,092	227,374
Value of dairy products sold	1929	447,374	322,273	325,316
	1919	538,493	374,314	310,282
Poultry				
Chickens raised	1929	432,738	280,768	318,313
	1919	339,857	177,435	233,508
Chickens sold	1929	207,620	151,769	142,159
	1919	133,925	94,333	72,472
Eggs produced, dozens	1929	1,942,308	1,076,777	930,790
	1919	1,653,051	769,562	692,158
Eggs sold, dozens	1929	1,578,002	849,650	650,518
	1919	1,296,185	565,671	447,604
Value of chickens & eggs produced	1929	911,673	531,728	521,638
	1919	809,356	428,084	450,340
Value of chickens & eggs sold	1929	620,394	368,423	304,402
	1919	595,083	303,470	243,314
Number of chicks bought	1929	136,562	35,272	75,426
	1919			
Wood produced, lbs.	1929	24,730	6,241	4,936
	1919	26,935	6,539	7,781
Honey produced, lbs.	1929	43,415	32,995	36,329
	1919	21,413	9,336	12,568

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1924	65,832,000	2,425,000	76,740	12,300
1925	63,115,000	2,345,000	66,000	10,190
1926	59,977,000	2,275,000	61,490	9,230
1927	57,528,000	2,184,000	57,820	8,590
1928	56,701,000	2,053,000	53,030	7,680
1929	57,878,000	2,094,000	54,470	7,720
1930	59,730,000	2,199,000	68,000	10,300
1931	60,987,000	2,265,000	76,600	12,300
1932	62,656,000	2,361,000	81,100	13,600
1933	65,704,000	2,525,000	85,000	14,300
1934	68,290,000	2,525,000	87,800	15,100
1935	60,667,000	2,399,000	92,400	16,700
1936	———	———	———	———
Average, 1924-1933	61,010,800	2,272,600	68,025	10,621

	Hamilton	Jefferson	Perry	Williamson
1924	15,270	23,700	12,370	13,100
1925	13,420	18,190	11,420	12,780
1926	12,640	16,770	10,970	11,880
1927	11,790	16,260	10,400	10,780
1928	10,400	14,540	10,620	9,790
1929	10,740	14,910	11,250	9,850
1930	12,000	19,500	12,900	13,300
1931	12,900	22,100	14,100	15,200
1932	14,100	23,400	14,800	15,200
1933	14,100	24,800	15,700	16,100
1934	14,400	25,500	16,200	16,600
1935	15,200	27,700	15,900	16,900
1936	———	———	———	———
Average, 1924-1933	12,736	19,417	12,453	12,798

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1924	22,288,000	1,029,000	47,060	7,550
1925	22,505,000	1,049,000	40,270	6,090
1926	22,311,000	1,039,000	39,880	6,030
1927	22,159,000	1,018,000	38,440	5,910
1928	22,129,000	987,000	36,060	5,410
1929	22,330,000	977,000	35,870	5,250
1930	22,910,000	1,026,000	34,300	5,000
1931	23,576,000	1,057,000	37,900	5,900
1932	24,475,000	1,089,000	42,600	6,700
1933	25,285,000	1,122,000	42,300	7,200
1934	26,185,000	1,178,000	45,300	7,900
1935	25,100,000	1,178,000	47,400	8,300
1936	———	———	———	———
Average, 1924-1933	22,996,800	1,039,300	39,468	6,104

	Hamilton	Jefferson	Perry	Williamson
1924	9,770	13,500	8,620	7,620
1925	8,350	11,370	7,400	7,060
1926	8,270	11,260	7,330	6,990
1927	8,010	11,700	6,670	6,150
1928	7,610	10,570	6,820	5,650
1929	7,550	10,690	6,800	5,580
1930	5,900	10,200	6,500	6,700
1931	6,600	11,500	6,300	7,600
1932	7,700	13,100	7,200	7,900
1933	7,200	12,600	7,200	8,100
1934	7,500	13,000	8,000	8,900
1935	7,800	13,900	8,100	9,300
1936	———	———	———	———
Average, 1924-1933	7,696	11,649	7,084	6,935

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1924	66,576,000	5,625,000	76,300	11,530
1925	55,770,000	4,725,000	53,990	6,970
1926	52,085,000	4,442,000	48,990	6,530
1927	55,468,000	4,709,000	57,150	8,130
1928	61,772,000	5,274,000	66,900	8,780
1929	58,789,000	4,452,000	60,730	8,930
1930	55,301,000	4,415,000	47,900	7,800
1931	54,399,000	4,415,000	45,200	6,800
1932	58,988,000	4,900,000	61,800	9,800
1933	61,598,000	5,537,000	73,500	10,200
1934	57,177,000	5,260,000	72,900	10,000
1935	37,007,000	3,209,000	53,500	7,300
1936				
Average, 1924-1933	58,074,600	4,889,400	59,246	8,547

	Hamilton	Jefferson	Perry	Williamson
1924	19,540	19,040	11,670	14,520
1925	13,780	13,440	8,420	11,380
1926	12,440	10,890	8,710	10,420
1927	13,560	12,370	11,100	11,990
1928	14,830	16,190	13,010	14,090
1929	13,120	14,210	12,510	11,960
1930	10,000	11,500	9,200	9,400
1931	9,300	10,700	8,200	10,200
1932	14,000	16,000	8,500	13,500
1933	15,000	19,600	11,100	17,600
1934	14,800	19,900	11,100	17,100
1935	11,500	14,100	8,400	12,200
1936				
Average, 1924-1933	13,551	14,394	10,242	12,506

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1924	37,020,000	574,000	13,250	1,960
1925	38,392,000	556,000	12,620	1,990
1926	40,183,000	710,000	15,510	2,330
1927	42,302,000	800,000	16,710	2,160
1928	45,121,000	630,000	13,240	1,810
1929	48,249,000	680,000	13,250	1,740
1930	51,233,000	709,000	15,230	2,090
1931	52,599,000	725,000	17,060	2,240
1932	53,155,000	749,000	18,740	2,450
1933	51,762,000	736,000	17,840	2,310
1934	52,212,000	698,000	18,990	2,480
1935	49,766,000	773,000	21,570	2,810
1936	————	———	———	———
Average, 1924-1933	46,001,600	686,900	15,345	2,108

	Hamilton	Jefferson	Perry	Williamson
1924	3,120	5,640	1,100	1,450
1925	3,030	5,490	1,080	1,030
1926	3,820	6,780	1,280	1,300
1927	4,660	7,010	1,480	1,400
1928	3,060	5,760	1,400	1,210
1929	3,280	5,940	1,270	1,020
1930	4,090	6,140	1,620	1,290
1931	4,580	7,000	1,960	1,280
1932	5,000	7,640	2,210	1,440
1933	4,720	7,210	2,180	1,420
1934	5,070	7,690	2,270	1,400
1935	5,740	8,710	2,610	1,700
1936	———	———	———	———
Average, 1924-1933	3,936	6,461	1,558	1,282

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois[3]	Area 7C	Franklin
1924	23,273,000	1,259,000	48,380	8,650
1925	22,558,000	1,198,000	42,890	7,210
1926	21,970,000	1,143,000	39,900	6,810
1927	21,169,000	1,089,000	37,690	6,220
1928	20,415,000	1,064,000	36,140	6,070
1929	19,699,000	998,000	33,870	5,640
1930	19,050,000	966,000	34,750	5,960
1931	18,395,000	937,000	34,690	5,880
1932	17,741,000	902,000	34,620	6,020
1933	17,239,000	868,000	33,850	6,140
1934	16,888,000	849,000	33,240	6,020
1935	16,622,000	821,000	33,880	5,900
1936				
Average, 1924-1933	20,150,900	1,039,000	37,678	6,460

	Hamilton	Jefferson	Perry	Williamson
1924	9,800	13,190	7,890	8,850
1925	9,130	10,930	7,665	7,955
1926	8,510	9,870	7,200	7,510
1927	8,140	9,220	7,060	7,050
1928	7,760	9,130	6,480	6,710
1929	7,420	8,470	6,100	6,240
1930	7,080	8,960	6,100	6,650
1931	6,640	8,980	6,170	7,020
1932	6,530	8,480	6,250	7,[illegible]
1933	6,660	8,210	5,880	6,960
1934	6,260	8,050	5,880	7,[illegible]
1935	6,450	8,290	6,000	7,240
1936				
Average, 1924-1933	7,767	9,543	6,679	7,228

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

ECONOMIC AND SOCIAL DATA

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Franklin	Hamilton	Jefferson
General	26.0	36.7	47.2	44.5
Cash grain	24.5	1.2	1.9	1.6
Crop specialty	1.0	.7	.1	2.0
Fruit	1.0	1.5	.2	2.5
Truck	1.4	.1		.5
Dairy	10.4	6.2	2.3	8.2
Animal specialty	16.9	5.7	5.4	3.1
Poultry	4.6	7.6	15.5	11.3
Self-sufficing	5.7	21.3	22.7	13.4
Part-time	4.5	18.6	4.4	12.7
Others	4.0	.4	.3	.2

	Perry	Williamson
General	60.6	36.8
Cash grain	2.4	1.0
Crop specialty	.2	.7
Fruit	.5	2.5
Truck	.2	.1
Dairy	5.2	9.3
Animal specialty	2.1	3.5
Poultry	6.7	2.6
Self-sufficing	11.4	31.6
Part-time	10.5	11.4
Others	.2	.5

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]
(Total of sources indicated = 100)

	Franklin	Hamilton	Jefferson
Crops	11.3	10.1	18.1
Livestock	21.6	26.4	21.8
Livestock products	35.5	35.3	35.7
Forest products	1.2	1.1	.6
Products used by operator's family	30.4	27.1	23.8

	Perry	Williamson	Illinois
Crops	17.3	13.1	34.0
Livestock	18.8	23.1	32.8
Livestock products	37.6	31.3	22.2
Forest products	1.3	1.1	.3
Products used by operator's family	25.0	31.4	10.7

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources by Farming-Type Areas[1/]
Average for 1925-1929 and 1930-1934

1925-1929	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931 by Counties and Groups of Counties[1/]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Clay, Jefferson, Marion, Richland, Jackson	12.2	16.7	18.0	19.5	21.6	12.0

1/ From farm financial records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1/]

	Franklin %	Hamilton %	Jefferson %
Farm land operated by:			
Owner	64.9	58.3	64.2
Manager	.9	.6	.5
Tenant	34.2	41.1	35.3
Tenant land rented for cash[2/]	18.6	4.0	9.6
Tenant related to landlord	17.7	18.0	20.7

	Perry %	Williamson %
Farm land operated by:		
Owner	61.9	66.5
Manager	.6	2.3
Tenant	37.5	31.2
Tenant land rented for cash[2/]	7.4	15.4
Tenant related to landlord	22.4	22.6

Farm Real Estate Values, April 1930[3/]

	Illinois	Area 7C	Franklin	Hamilton
Value per farm				
Total	$15,553	$3,494	$3,379	$2,983
Land only	11,912	2,275	2,233	1,901
Buildings	3,641	1,219	1,146	1,082
Dwellings	1,803	767	705	677
Value per acre				
Total	$108.68	$37.57	$39.57	$29.50
Land only	83.24	24.47	26.15	18.80
Buildings	25.44	13.11	13.42	10.70

	Jefferson	Perry	Williamson
Value per farm			
Total	$2,942	$4,992	$3,709
Land only	1,843	3,429	2,395
Buildings	1,099	1,563	1,314
Dwellings	729	954	815
Value per acre			
Total	$33.13	$43.24	$45.30
Land only	20.15	29.70	29.25
Buildings	12.38	13.54	16.05

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 7C	Franklin	Hamilton
Percent of owner-operated farms mortgaged, 1930	41.3%	27.4%	23.5%	37.5%
Average mortgage debt per farm mortgaged, 1930	$6,182	$1,257	$1,471	$1,134
Average mortgage debt per acre, 1930	$51	$16	$18	$14
Average rate of interest on mortgage debt, 1929	5.8%	6.6%	6.6%	6.5%
Average taxes on land and buildings, per acre, 1929	$1.15	$.68	$.61	$.57
Number farm automobiles, 1930	192,873	6,958	1,172	992
Number farm motor trucks, 1930	40,371	650	128	72
Number farm tractors, 1930	69,628	834	159	76
Total mileage of state aid secondary roads, 1935[2]	20,699	859	139	147
Total mileage of primary roads[2]				

	Jefferson	Perry	Williamson
Percent of owner-operated farms mortgaged, 1930	34.8%	26.3%	23.1%
Average mortgage debt per farm mortgaged, 1930	$1,202	$1,600	$1,127
Average mortgage debt per acre, 1930	$17	$14	$14
Average rate of interest on mortgage debt, 1929	6.6%	6.1%	7.1%
Average taxes on land and buildings per acre, 1929	$.62	$.78	$.83
Number farm automobiles, 1930	1,937	1,324	1,533
Number farm motor trucks, 1930	151	122	177
Number farm tractors, 1930	161	232	206
Total mileage of state aid secondary roads, 1935[2]	261	129	183
Total mileage of primary roads[2]			

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1/] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2/]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, 1934 and 1935[1/][2/] (Cont'd)
Areas 5, 6, and 7

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.5	
Number of records			33		25		29	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			829	$67	823	$62	1,079	$83
Skimmed milk, qts.			332	8	223	6	12	
Cream, pts.			158	38	157	45	122	35
Butter, lbs.			90	22	92	23	94	23
Eggs, doz.			148	24	133	18	128	22
Poultry, number			41	20	35	18	31	15
Meat (fresh)				17		4		3
Vegetables (fresh)				8		25		28
Fruit (fresh)				1		4		4
Canned, stored				92		102		132
TOTAL VALUE				$297		$307		$345

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family	___	4.3	3.7	3.6
Number of records	___	231	167	159
Total savings	___	$131	$148	$139
Life insurance	___	$38	$113	$110
Other investments	___	93	35	29
Purchased food	___	$173	$147	$141
Total operating	___	$103	$100	$102
Fuel	___	$27	$25	$25
Light, power, telephone	___	37	39	41
Ice, water	___	5	5	3
Laundry, service	___	13	10	8
Household supplies	___	21	21	25
Total housing	___	$ 73	$ 63	$ 36
House repairs	___	$22	$18	$10
Furnishings	___	51	45	26
Clothing	___	$126	$101	$ 91
Total general	___	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	___	$88	$82	$74
Health	___	53	42	41
Recreation	___	22	24	17
Education	___	52	53	41
Church and gifts	___	50	42	43
Personal	___	23	25	23
Total cash living	___	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Franklin	Hamilton
School enrollment, 1934			
Total	1,384,651	15,242	3,231
Elementary schools	1,043,458	12,036	2,794
High schools	341,193	3,206	437
Eighth year pupils promoted			
1934	103,372	1,323	284
1933	94,440	1,147	212
1932	102,650	1,474	338
1931	93,966	1,057	112
1930	100,238	1,454	264
High school graduates			
1934	55,745	615	102
1933	48,759	521	94
1932	46,395	546	137
1931	39,683	469	96
1930	38,159	445	18
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	65	8
Value of school property, 1934			
Total	$480,876,600	$2,026,580	$214,575
Per pupil	$347.29[3]	$132.96	$66.41
Current school expense, 1934			
Total	$95,835,729	$522,981	$92,890
Per pupil	$69.21	$34.31	$28.75
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$526,496	$94,043
Per pupil	$72.76	$34.54	$29.11
Number of schools teaching vocational agriculture[4]	268	2	1
Percent illiterate[5]	2.4	3.6	3.1

(Table continued on next page)

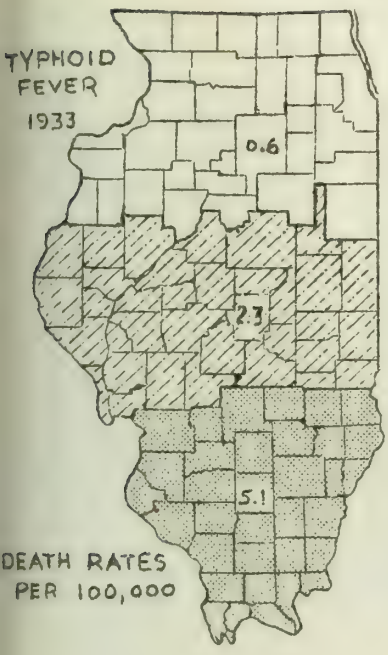
Education[1] (Cont'd)

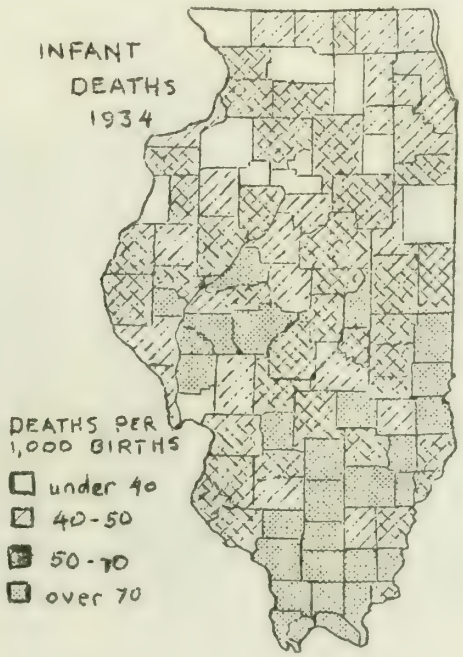
	Jefferson	Perry	Williamson
School enrollment, 1934			
Total	7,792	5,364	13,508
Elementary schools	6,547	4,457	11,049
High schools	1,245	907	2,459
Eighth year pupils promoted			
1934	704	428	853
1933	517	248	763
1932	611	345	1,097
1931	459	213	890
1930	627	359	1,341
High school graduates			
1934	199	152	448
1933	143	156	466
1932	201	216	489
1931	220	108	449
1930	223	133	476
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	33	22	46
Value of school property, 1934			
Total	$1,016,760	$782,516	$1,879,000
Per pupil	$130.49	$145.88	$139.10
Current school expense, 1934			
Total	$312,744	$182,895	$442,436
Per pupil	$40.14	$34.10	$32.75
Total school expense, 1934 (Current expense and capital outlay)			
Total	$327,547	$184,824	$447,163
Per pupil	$42.04	$34.46	$33.10
Number of schools teaching vocational agriculture[4]	1	1	2
Percent illiterate[5], 1930	1.3	2.1	2.6

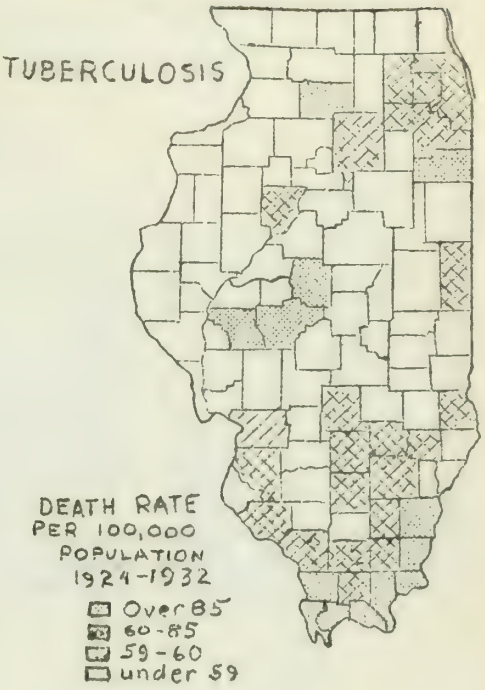
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

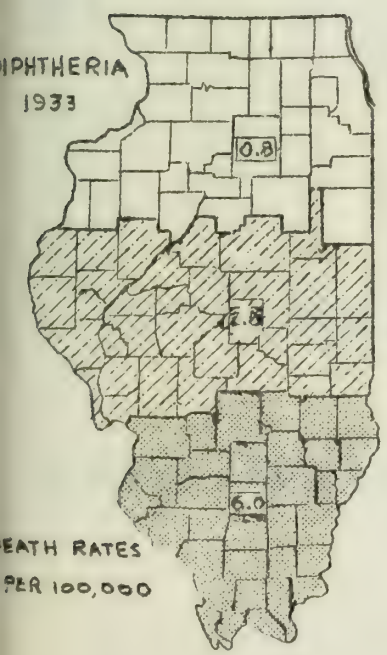


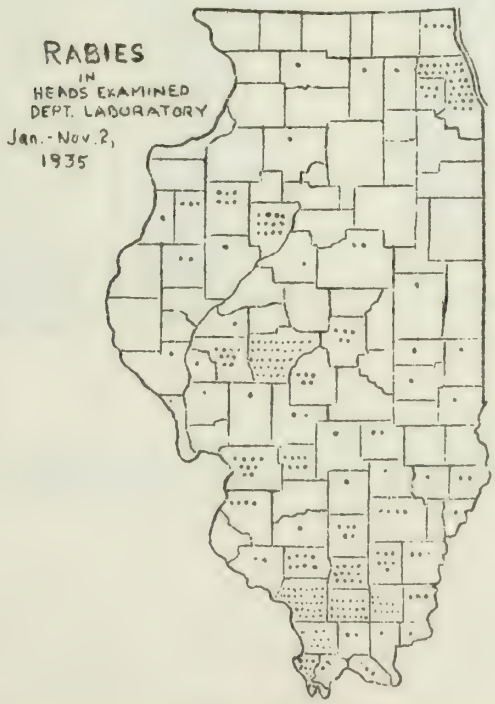


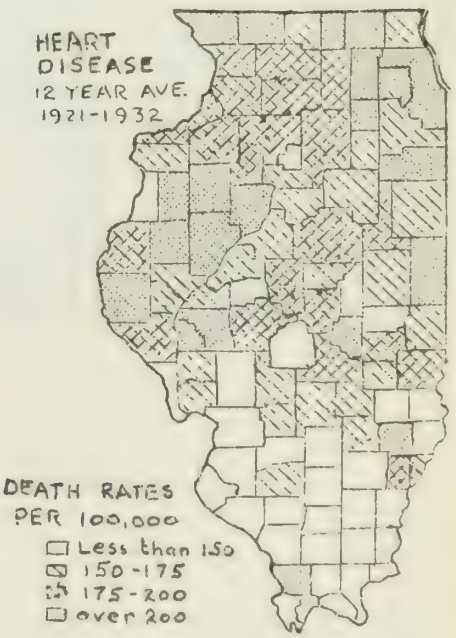


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





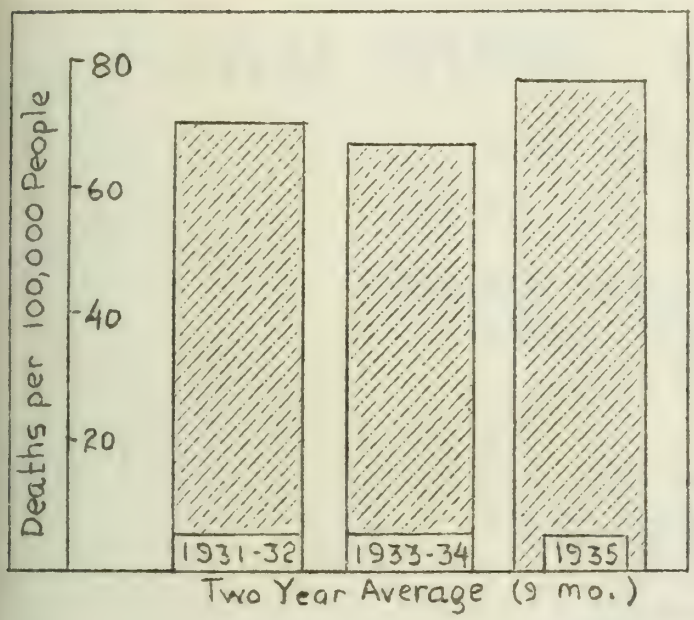


1/ Illinois State Department of Public Health,
Springfield, Illinois.

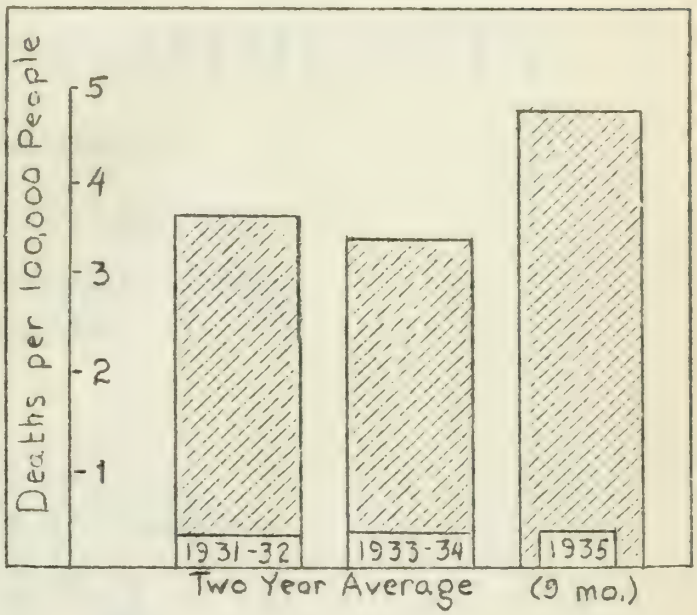


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

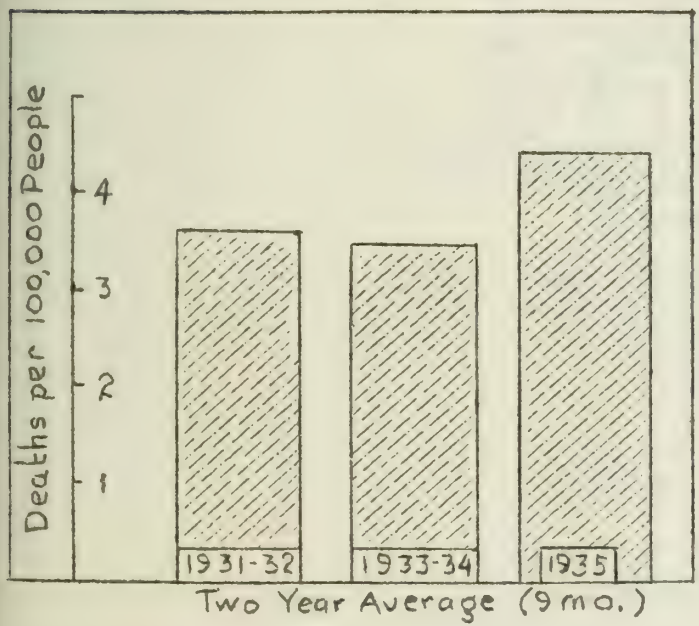
Pneumonia



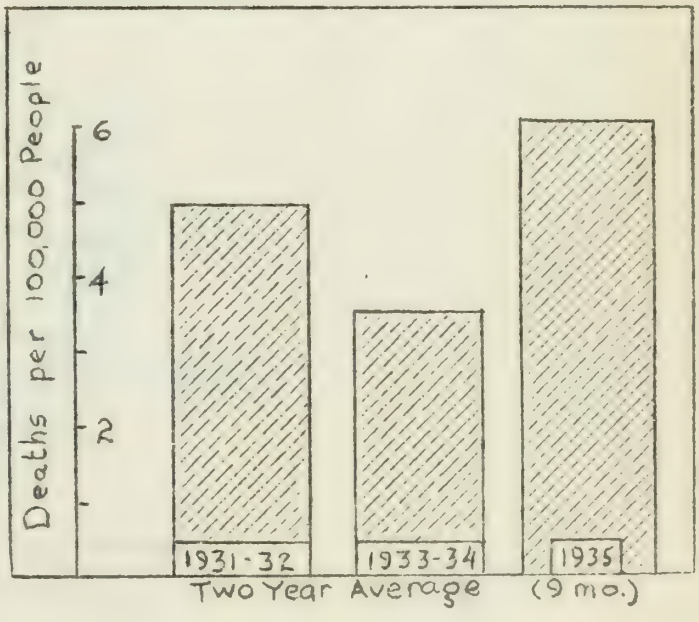
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.



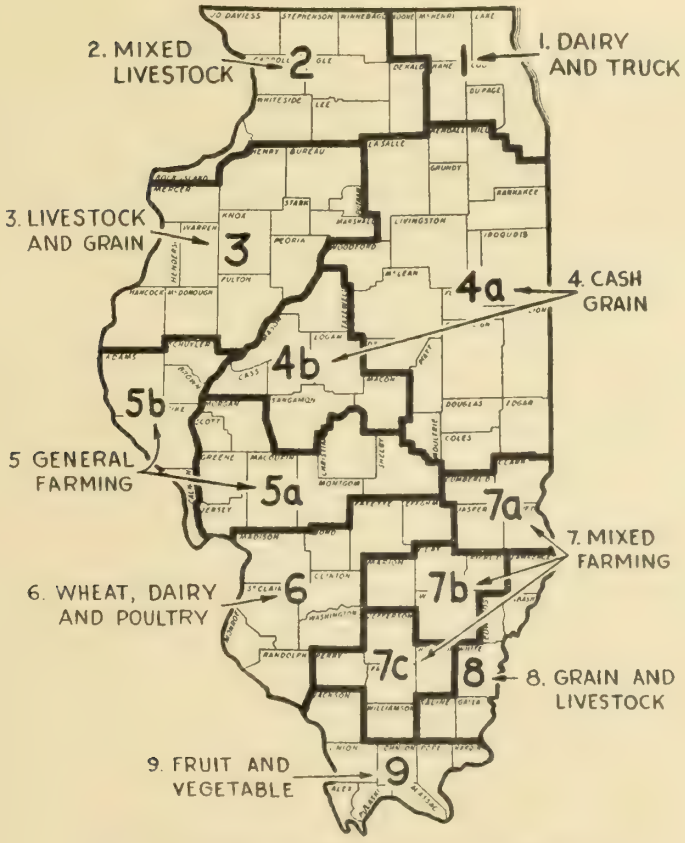
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 8

Edwards, Gallatin, Lawrence, Saline,
Wabash, White Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

Correction Sheet 2/

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent
Total land in farms	31,661,205	100.0
Crop land, total	21,149,211	66.8
Crop land, harvested	17,566,770	55.5
Pasture land, total	8,195,209	25.9
Pasture land, plowable	4,033,976	12.7
Pasture land, woodland	2,259,080	7.1
Pasture land, other	1,902,153	6.0
Woodland, not pastured	863,703	2.7
All other land in farms	1,453,082	4.6

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925--spring wheat seeded.
1926-1934--durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Prices at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,702,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,283,000.

Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 9

	Page
Sources of Agricultural Data	i
Type-of-Farming Areas in Illinois	iii
Farm Population	1
Facts about farm families--Illinois	1
Area 9	2
Land Use	3
Approximate land area and percent of land in farms	3
Number of farms and acres per farm	3
Land in farms and land use	
United States and Illinois	4
Area 9	5
Soils and Fertility	10
Percentage of areas in various soil grades	10
Estimated limestone requirement	11
Estimates of soil erosion	14
Crops and Livestock	16
Percentages of Illinois crop and pasture land in various uses 1929	16
Ten-year average crop yields (1924-1933) and crop yield index	17
Trend in acreages of corn, oats, all wheat, and tame hay for Area 9 (1919-1934)-(chart)	18
Corn	19
Winter wheat	21
Spring wheat	23
Barley	25
Oats	27
Tame hay	29
Soybeans threshed	31
All soybeans	33
Alfalfa	35
Sweet clover seeded	37
Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land	39
Livestock products, 1929 and 1919	40
Trend in numbers of livestock	
All cattle	43
Milk cows	44
Hogs	45
Sheep	46
Horses and mules	47

Area 8 Page

Economic and Social Data..... 36
Average prices at the farm of selected Illinois farm products..... 36
Percentage of farms of specified types, 1929..... 37
Percentage of farm income derived from specified sources, 1929..... 37
Percentage of cash farm income from various sources by farming type areas..... 38
Percentage of cash farm incomes from various sources, 1931, by counties and groups of counties..... 38
Farm land by tenure and proportion of tenants related to landlords, 1930..... 39
Farm real estate values, April 1930..... 39
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 40

Housing factors from rural housing survey, 1934..... 41
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 43
Areas 8 and 9..... 44
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 45

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 46
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 46
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 46

Education..... 47

Health..... 49
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 49
Recent mortality trends in Illinois..... 50

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION and Facts about Farm Families[1/2/] 1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 8	Edwards	Gallatin	Lawrence
Total population 1930	108,725	8,303	10,091	21,885
1920	116,135	9,431	12,856	21,380
Rural farm population	41,491	3,993	5,366	8,125
Percent of total	38.2	48.1	53.2	37.1
People on farms by age groups				
Under 5 years	3,969	318	532	831
5 to 14 years	9,750	834	1,338	1,998
15 to 24 years	7,533	671	996	1,401
25 to 34 years	4,693	491	627	891
35 to 44 years	5,062	504	645	1,026
45 to 54 years	4,457	481	555	892
55 to 64 years	3,311	393	388	570
65 to 74 years	1,991	214	211	377
75 years and over	713	85	74	136

	Saline	Wabash	White
Total population 1930	37,100	13,197	18,149
1920	38,353	14,034	20,081
Rural farm population	10,398	4,091	9,518
Percent of total	28.0	31.0	52.4
People on farms by age groups			
Under 5 years	975	397	916
5 to 14 years	2,524	899	2,157
15 to 24 years	1,965	709	1,791
25 to 34 years	1,117	484	1,083
35 to 44 years	1,248	497	1,142
45 to 54 years	1,113	420	996
55 to 64 years	797	360	803
65 to 74 years	483	245	461
75 years and over	173	80	165

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640	--	51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 8	1,318,400	82.3	78.0	81.7	85.2
Edwards	152,320	91.4	84.9	86.3	92.0
Gallatin	216,320	74.4	69.4	73.1	75.0
Lawrence	229,120	79.5	74.9	80.3	89.3
Saline	255,360	79.5	73.6	76.0	80.0
Wabash	140,800	88.5	85.5	90.4	91.0
White	324,480	84.8	82.8	87.1	87.5

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		157	145	148
Illinois	231,312	214,497	255,601	237,181	137	143	136	135
Area 8	9,631	8,492	9,208	9,860	113	121	117	114
Edwards	1,245	1,030	1,137	1,186	112	126	116	118
Gallatin	1,207	1,104	1,142	1,387	133	136	138	117
Lawrence	1,575	1,215	1,504	1,710	116	141	122	119
Saline	2,591	2,175	2,097	2,105	78	86	92	97
Wabash	987	953	1,036	1,053	126	126	123	122
White	2,026	2,015	2,292	2,419	136	133	123	117

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,368,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
		Percent	Percent	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 8				
Total land in farms	1,085,088	1,027,808	1,077,505	1,123,266
Crop land, total	710,238	684,188	718,895	
Crop land, harvested	589,042	524,734	597,514	
Pasture land, total	257,336	247,375	243,859	
Pasture land, plowable	201,380	187,925	205,432	
Pasture land, woodland	33,378	33,914	25,975	
Pasture land, other	22,578	25,536	12,452	
Woodland, not pastured	53,198	41,698	46,569	
All other land in farms	64,316	54,547	68,182	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	65.5	66.6	66.7
Crop land, harvested	54.3	51.1	55.5
Pasture land, total	23.7	24.1	22.6
Pasture land, plowable	18.6	18.3	19.1
Pasture land, woodland	3.1	3.3	2.4
Pasture land, other	2.1	2.5	1.2
Woodland, not pastured	4.9	4.1	4.3
All other land in farms	5.9	5.3	6.3

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Edwards				
Total land in farms	139,198	129,317	131,431	140,204
Crop land, total	85,356	84,133	85,845	
Crop land, harvested	71,932	66,743	75,226	
Pasture land, total	38,993	32,771	34,423	
Pasture land, plowable	33,322	27,179	29,568	
Pasture land, woodland	3,503	3,178	2,998	
Pasture land, other	2,168	2,414	1,857	
Woodland, not pastured	6,621	5,859	5,668	
All other land in farms	8,228	6,554	5,495	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	61.3	65.1	65.3
Crop land, harvested	51.7	51.6	57.2
Pasture land, total	28.0	25.3	26.2
Pasture land, plowable	23.9	21.0	22.5
Pasture land, woodland	2.5	2.5	2.3
Pasture land, other	1.5	1.9	1.4
Woodland, not pastured	4.7	4.5	4.3
All other land in farms	5.9	5.1	4.2

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Gallatin				
Total land in farms	160,853	150,027	158,220	162,157
Crop land, total	104,998	98,154	105,868	
Crop land, harvested	84,580	75,137	93,539	
Pasture land, total	31,836	37,040	32,972	
Pasture land, plowable	20,557	23,528	25,805	
Pasture land, woodland	7,615	8,614	5,424	
Pasture land, other	3,664	4,898	1,743	
Woodland, not pastured	12,713	7,043	8,330	
All other land in farms	11,306	7,790	11,050	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	65.3	65.4	66.9	
Crop land, harvested	52.6	50.1	59.1	
Pasture land, total	19.8	24.7	20.8	
Pasture land, plowable	12.8	15.7	16.3	
Pasture land, woodland	4.7	5.7	3.4	
Pasture land, other	2.3	3.3	1.1	
Woodland, not pastured	7.9	4.7	5.3	
All other land in farms	7.0	5.2	7.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Lawrence				
Total land in farms	182,215	171,656	183,886	204,679
Crop land, total	117,274	111,798	124,912	
Crop land, harvested	98,757	84,901	94,569	
Pasture land, total	43,220	39,307	39,577	
Pasture land, plowable	34,664	29,449	34,765	
Pasture land, woodland	5,288	6,017	3,443	
Pasture land, other	3,268	3,841	1,369	
Woodland, not pastured	8,085	7,769	9,036	
All other land in farms	13,636	12,782	10,361	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	64.4	65.1	67.9	
Crop land, harvested	54.2	49.5	51.4	
Pasture land, total	23.7	22.9	21.5	
Pasture land, plowable	19.0	17.2	18.9	
Pasture land, woodland	2.9	3.5	1.9	
Pasture land, other	1.8	2.2	.7	
Woodland, not pastured	4.4	4.5	4.9	
All other land in farms	7.5	7.4	5.6	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Saline				
Total land in farms	203,106	187,893	193,998	204,193
Crop land, total	120,108	115,918	116,018	
Crop land, harvested	100,612	85,522	89,871	
Pasture land, total	60,433	52,401	52,487	
Pasture land, plowable	43,745	37,839	43,588	
Pasture land, woodland	8,271	6,085	5,328	
Pasture land, other	8,417	8,477	3,571	
Woodland, not pastured	11,137	10,064	10,030	
All other land in farms	11,428	9,510	15,463	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	59.1	61.7	59.8	
Crop land, harvested	49.5	45.5	46.3	
Pasture land, total	29.8	27.9	27.1	
Pasture land, plowable	21.5	20.1	22.5	
Pasture land, woodland	4.1	3.2	2.7	
Pasture land, other	4.2	4.5	1.8	
Woodland, not pastured	5.5	5.4	5.2	
All other land in farms	5.6	5.1	8.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Wabash				
Total land in farms	124,584	120,334	127,277	128,184
Crop land, total	92,213	91,733	94,262	
Crop land, harvested	76,402	72,863	77,765	
Pasture land, total	19,869	19,742	20,241	
Pasture land, plowable	16,626	15,228	15,395	
Pasture land, woodland	1,337	3,291	3,597	
Pasture land, other	1,906	1,223	1,249	
Woodland, not pastured	7,028	4,547	5,254	
All other land in farms	5,474	4,312	7,520	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	74.0	76.2	74.1	
Crop land, harvested	61.3	60.6	61.1	
Pasture land, total	15.9	16.4	15.9	
Pasture land, plowable	13.3	12.7	12.1	
Pasture land, woodland	1.1	2.7	2.8	
Pasture land, other	1.5	1.0	1.0	
Woodland, not pastured	5.7	3.8	4.1	
All other land in farms	4.4	3.6	5.9	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
White				
Total land in farms	275,132	268,581	282,693	283,849
Crop land, total	190,289	182,452	191,990	
Crop land, harvested	156,759	139,568	166,544	
Pasture land, total	62,985	66,114	64,159	
Pasture land, plowable	52,466	54,702	56,311	
Pasture land, woodland	7,364	6,729	5,185	
Pasture land, other	3,155	4,683	2,663	
Woodland, not pastured	7,614	6,416	8,251	
All other land in farms	14,244	13,599	18,293	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	69.2	67.9	67.9	
Crop land, harvested	57.0	52.0	58.9	
Pasture land, total	22.9	24.6	22.7	
Pasture land, plowable	19.1	20.4	19.9	
Pasture land, woodland	2.7	2.5	1.8	
Pasture land, other	1.1	1.7	.9	
Woodland, not pastured	2.7	2.4	2.9	
All other land in farms	5.2	5.1	6.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 8	Edwards	Gallatin
1	7.0			
2	10.4			
3	13.4	2.5		1.3
4	6.6	2.6	.3	
5	16.6	6.3	1.4	15.8
6	6.6	10.2	6.8	18.3
7	8.1	28.8	21.4	34.9
8	10.4	28.2	30.1	8.2
9	5.9	7.2	12.2	
10	14.1	14.1	27.8	17.3
Others[4/]	.9	.1		4.2
Total	100.0	100.0	100.0	100.0

Grades[3/]	Lawrence	Saline	Wabash	White
1				
2				
3	4.7		7.3	2.2
4	1.5	2.3	2.1	6.6
5	3.5		10.5	7.1
6	8.9	10.8	4.9	9.3
7	29.8	18.2	40.4	29.4
8	41.0	26.4	26.9	31.9
9	7.5	10.8	6.3	6.9
10	1.8	31.5	1.6	6.3
Others[4/]	1.3			.3
Total	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as sub-marginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade

1 - - - - - -
2 - - - - - -
3 - - - - - - 37, 81, 129, 126
4 - - - - - - 77, 139, 125
5 - - - - - - 103, 73, 177, 176, 134
6 - - - - - - 198, 92, 70, 38, 75, 72, 100, 107
7 - - - - - - 174, 108, 197, 196, 87, 173, 164, 180, 181, 214, 109
8 - - - - - - 14, 143, 175, 178, 199, 3, 13, 179, 63, 135, 165, 169
9 - - - - - - 1, 2, 12, 53, 34, 168, 15, 215, 187, 26
10 - - - - - - 5, 89, 95, 84, 11, 120, 7, 216, 8, 71, 123

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/][2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Edwards		Gallatin		Lawrence	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
176	3	1,831	5,493				
77	1	345	345				
38	2	93	186	1,881	3,762		
72	3	4,141	12,423			4,645	13,935
70	3	4,510	13,530	3,366	10,098	11,107	33,321
108	3	15,847	47,541	9,642	28,926	18,602	55,806
87	3	292	876			19,233	57,699
173	4	10,389	41,556				
164	3	977	2,931			17,961	53,883
3	4	823	3,292			5,851	23,404
13	4	31,900	127,600			56,273	225,092
14	3	5,695	17,085	57	171		
175	4	363	1,452	2,637	10,548		
1	4	3,807	15,228				
2	4	475	1,900			3,180	12,720
12	4	11,390	45,560			142	568
11	4	889	3,556				
120	2	1,371	2,742				
37	2½			2,042	5,105		
73	1			19,856	19,856	6,538	6,538
198	3			13,023	39,069		
177	3			4,476	13,428		
75	1			6,476	6,476	305	305
174	3			28,332	84,996		
92	3			3,666	10,998	407	1,221
197	3			4,381	13,143		
196	3			11,865	35,595		
143	3			1,071	3,213	1,495	4,485
178	4			4,095	16,380		
199	4			4,952	19,808		
84	4			6,956	27,824		
81	2					2,209	4,418
139	1					2,788	2,788
100	1½					178	267
168	4					9,286	37,144
34	3					9,077	27,231
135	4					911	3,644
53	2½					1,603	4,008
63	4					4,450	17,800
Total		95,138	343,296	128,774	349,396	176,241	586,277
Tons applied, 1923-1934[4/]			34,640		21,500		28,239
1935 limestone requirements[5/]			308,656		327,896		558,038

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Saline		Wabash		White	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
168	4			1,501	6,004		
108	3	35,718	107,154	13,962	41,886	15,418	46,254
164	3			23,160	69,480	3,867	11,601
143	3			2,634	7,902	634	1,902
13	4	33,538	134,152	18,833	75,332	47,777	19,108
3	4			7,278	29,112	293	1,172
2	4			696	2,784		
12	4	9,707	38,828	1,313	5,252	5,351	21,404
77	1	4,559	4,559			17,531	17,531
70	3	15,351	46,053	3,568	10,704	10,746	32,238
72	3	5,897	17,691	2,237	6,711	9,769	29,307
14	3	18,460	55,380	85	255	27,704	83,112
26	4	11,586	46,344				
11	4	471	1,884			125	500
84	4	8,247	32,988				
126	½			6,287	3,144		
73	1			10,070	10,000		
125	3			2,549	7,647		
176	3			2,078	6,234		
177	3			481	1,443	12,070	36,210
75	1			113	113	439	439
173	4			2,729	10,916		
180	1½			1,444	2,166		
181	1½			1,444	2,166		
214	3			3,200	9,600	14,118	42,354
165	3			855	2,565		
169	4			232	928		
174	3			2,804	8,412	3,169	9,507
175	3			2,474	7,422		
15	3			2,817	8,451		
215	1			1,331	1,331		
81	2					5,883	11,766
134	3					6,757	20,271
71	3					244	732
92	3					2,475	7,425
109	4					41,447	165,788
135	4					7,506	30,024
179	4					950	3,800
187	4					1,790	7,160
53	2½					11,207	28,018
Total		143,534	485,033	116,175	337,960	247,270	799,623
Tons applied, 1923-1934[4/]			30,660		35,533		58,965
1935 limestone requirements[5/]			454,373		302,427		740,658

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1]

Degree of Erosion[2]	Illinois	Area 8	Edwards	Gallatin
Destructive				
Acres	3,102,080	117,760	19,840	19,200
Percent	8.7	9.2	14.2	8.9
Serious				
Acres	3,143,040	134,400	24,320	12,800
Percent	8.8	10.5	17.5	5.9
Harmful				
Acres	12,584,320	300,800	35,200	11,520
Percent	35.4	23.4	25.2	5.3
Negligible				
Acres	16,702,480	732,800	60,160	172,800
Percent	47.0	57.0	43.1	79.9

Degree of Erosion[2]	Lawrence	Saline	Wabash	White
Destructive				
Acres	3,200	51,200	5,120	19,200
Percent	1.4	20.7	3.7	6.1
Serious				
Acres	16,000	26,880	9,600	44,800
Percent	7.0	10.8	6.9	14.2
Harmful				
Acres	44,800	52,480	51,200	105,600
Percent	19.5	21.2	36.7	33.7
Negligible				
Acres	165,120	117,120	73,600	144,000
Percent	72.1	47.3	52.7	45.9

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page)

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1/]

	Edwards	Gallatin	Lawrence
Corn	22.5	32.1	22.6
Winter wheat	8.0	10.5	13.3
Rye	.1	.0	.2
Spring grains	6.7	4.5	4.9
Hay	11.4	7.1	12.2
Other crops	8.4	1.4	3.0
Pasture[2/]	28.0	27.4	26.0
Idle, fallow & failure[3/]	14.9	17.0	17.8

	Saline	Wabash	White
Corn	23.7	26.4	26.4
Winter wheat	6.1	15.2	12.3
Rye	.0	.1	.1
Spring grains	4.3	7.5	4.5
Hay	14.0	9.7	10.1
Other crops	2.7	6.4	2.7
Pasture[2/]	31.1	17.8	26.6
Idle, fallow & failure[3/]	18.1	16.9	17.3

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

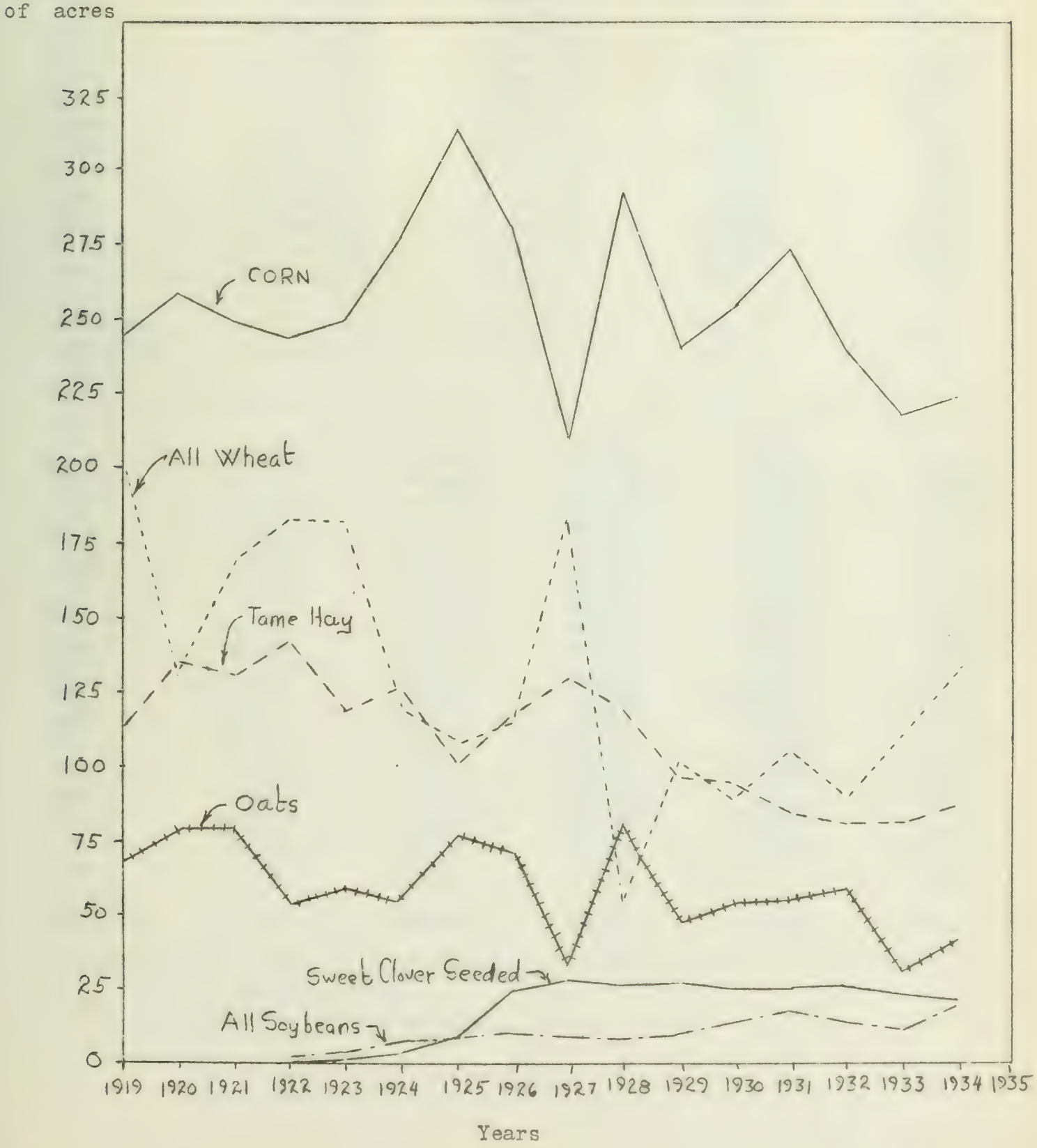
	Illinois	Area 8	Edwards	Gallatin
Corn, bu. per acre	34.9	29.1	28.4	29.4
Oats, bu. per acre	32.4	23.4	23.7	23.3
Winter wheat, bu. per acre	16.4	13.6	13.9	13.7
Spring wheat, bu. per acre	18.1	10.8	14.5	12.8
Barley, bu. per acre	27.6	17.4	26.9	
Rye, bu. per acre	13.6	10.8	10.5	11.5
Soybeans, bu. per acre	16.7	11.5	10.9	10.7
Tame hay, tons per acre	1.25	1.14	1.05	1.20
Crop yield index[2/]	100.0	81.8	80.5	82.8

	Lawrence	Saline	Wabash	White
Corn, bu. per acre	28.7	27.2	33.2	28.8
Oats, bu. per acre	22.9	22.0	25.6	23.0
Winter wheat, bu. per acre	13.2	13.6	15.0	13.0
Spring wheat, bu. per acre	12.9	11.0	9.0	13.0
Barley, bu. per acre	17.0	22.5	28.9	26.2
Rye, bu. per acre	10.4	10.8	11.2	10.9
Soybeans, bu. per acre	9.7	11.3	13.3	11.1
Tame hay, tons per acre	1.12	1.11	1.31	1.13
Crop yield index[2/]	80.1	77.5	91.4	80.3

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend of Acreages of Corn, All Wheat, Tame Hay,
Oats, All Soybeans, and Sweet Clover Seeded for Area 8
1919-1934





Trend in Acreages of Corn[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards
1919	98,145,000	8,650,000	245,703	24,292
1920	101,359,000	9,169,000	259,556	27,969
1921	103,155,000	8,912,000	248,146	27,969
1922	100,345,000	8,377,000	244,800	27,400
1923	101,123,000	8,628,000	249,400	25,500
1924	98,401,627	8,946,000	277,190	31,100
1925	101,331,000	9,393,000	314,500	37,000
1926	99,452,000	9,205,000	281,250	29,600
1927	98,357,000	8,469,000	210,900	20,800
1928	100,336,000	9,231,000	292,200	36,800
1929	97,740,740	8,575,000	238,800	26,300
1930	101,083,000	9,004,000	253,400	24,600
1931	105,948,000	9,544,000	274,400	27,900
1932	108,668,000	9,353,000	235,000	28,200
1933	103,260,000	8,324,000	217,000	25,200
1934	87,486,000	7,159,000	223,000	25,700
1935				
Average, 1924-1933	101,457,737	9,004,400	259,464	28,750

	Gallatin	Lawrence	Saline	Wabash	White
1919	41,939	45,655	36,043	32,465	65,309
1920	40,971	42,645	38,145	37,002	72,824
1921	36,874	35,577	36,619	35,892	75,215
1922	38,400	35,100	36,200	34,400	73,300
1923	44,300	41,900	36,600	32,300	68,800
1924	46,830	43,000	39,250	34,340	82,670
1925	54,400	46,500	46,300	39,800	90,500
1926	50,500	44,700	39,250	34,700	82,500
1927	32,900	37,100	32,000	25,800	62,300
1928	50,600	39,700	46,100	34,700	84,300
1929	43,300	34,200	39,900	29,400	65,700
1930	51,500	37,700	42,400	27,500	69,700
1931	55,400	39,500	44,400	34,900	72,300
1932	38,300	34,500	39,800	32,400	61,800
1933	38,400	32,300	36,800	30,300	54,000
1934	41,200	31,200	37,900	27,900	59,100
1935					
Average, 1924-1933	46,213	38,920	40,620	32,384	72,577

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards
1919	51,391,000	3,559,000	202,447	24,371
1920	45,505,000	2,745,000	131,143	12,256
1921	45,479,000	2,730,000	169,473	15,594
1922	47,415,000	3,030,000	183,300	17,200
1923	45,408,000	3,363,000	182,700	19,300
1924	38,635,000	2,323,000	118,035	12,170
1925	40,920,000	2,230,000	107,795	10,650
1926	40,603,000	2,163,000	114,290	11,150
1927	44,134,000	2,293,000	182,740	22,800
1928	48,431,000	1,261,000	52,260	6,760
1929	43,918,000	1,978,000	101,400	9,300
1930	44,971,000	1,879,000	85,700	6,500
1931	45,240,000	1,917,000	105,700	13,200
1932	42,283,000	1,553,000	89,900	9,300
1933	42,669,000	1,662,000	111,100	12,400
1934	41,850,000	1,828,000	133,900	14,100
1935	———	———	———	———
Average, 1924-1933	43,180,400	1,925,900	106,892	11,423

	Gallatin	Lawrence	Saline	Wabash	White
1919	30,348	31,828	29,276	27,096	59,528
1920	16,650	23,864	18,403	23,228	36,742
1921	26,457	16,289	22,968	30,817	57,348
1922	29,000	18,400	25,200	31,100	62,400
1923	29,600	20,400	25,500	28,600	59,300
1924	21,770	15,695	9,900	18,000	40,500
1925	20,450	19,995	8,100	14,800	33,800
1926	19,450	26,490	8,100	15,300	33,800
1927	25,250	23,860	27,200	25,500	58,130
1928	10,420	4,600	7,280	6,000	17,200
1929	14,300	20,000	10,300	17,000	30,500
1930	11,800	13,200	7,900	14,600	31,700
1931	15,300	19,700	7,800	17,300	32,400
1932	10,800	17,700	8,300	16,000	27,800
1933	16,000	24,000	10,500	16,900	31,300
1934	17,600	28,000	13,400	22,100	38,700
1935	———	———	———	———	———
Average, 1924-1933	16,554	18,524	10,538	16,140	33,713

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards
1919	26,049,000	544,000	288	12
1920	22,472,000	245,000	117	5
1921	22,202,000	179,000	101	4
1922	19,748,000	166,000	43	2
1923	19,102,000	66,000		
1924	17,068,000	40,000	365	130
1925	20,816,000	54,000	405	150
1926	20,265,000	100,000	410	150
1927	21,515,000	165,000	2,160	100
1928	22,706,000	201,000	1,240	40
1929	22,869,000	115,000		
1930	22,262,000	121,000		
1931	20,378,000	99,000		
1932	22,644,000	99,000		
1933	24,300,000	59,000		
1934	18,515,000	26,000		
1935				
Average, 1924-1933	21,482,300	105,300	458	57

	Gallatin	Lawrence	Saline	Wabash	White
1919	155	43		78	
1920	65	17		30	
1921	59	13		25	
1922	24	7		10	
1923					
1924	230	5			
1925	250	5			
1926	250	10			
1927	250	40	500		1,270
1928	80	500	120	200	300
1929					
1930					
1931					
1932					
1933					
1934					
1935					
Average, 1924-1933	106	56	62	20	157

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards
1919	6,579,000	177,000	65	
1920	7,439,000	182,000	74	
1921	7,074,000	173,000	71	
1922	6,601,000	190,000	90	
1923	7,151,000	228,000	90	
1924	7,038,000	225,000	172	42
1925	8,186,000	241,000	156	40
1926	7,917,000	277,000	325	90
1927	9,465,000	416,000	180	40
1928	12,735,000	624,000	490	50
1929	13,523,000	400,000	50	
1930	12,666,000	288,000	50	
1931	11,424,000	297,000	80	
1932	13,346,000	371,000	80	
1933	10,009,000	319,000	80	
1934	7,144,000	93,000		
1935				
Average, 1924-1933	10,630,900	345,800	166	26

	Gallatin	Lawrence	Saline	Wabash	White
1919	25		16		24
1920	29		19		26
1921	28		18		25
1922	30		30		30
1923	30		30		30
1924			32	78	20
1925			28	72	16
1926		20	50	130	35
1927		20	30	70	20
1928		90	50	100	200
1929		50			
1930		50			
1931		80			
1932		80			
1933		80			
1934					
1935					
Average, 1924-1933		47	19	45	29

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1]

	U. S. [2]	Illinois[3]	Area 8	Edwards
1919	39,601,000	4,291,000	68,414	10,962
1920	42,732,000	4,377,000	78,238	12,277
1921	45,539,000	4,726,000	79,175	13,160
1922	40,324,000	4,064,000	53,300	10,200
1923	40,245,000	4,064,000	59,000	10,100
1924	41,857,000	4,374,000	54,200	9,900
1925	44,240,000	4,855,000	76,400	14,200
1926	42,854,000	4,661,000	73,000	12,500
1927	40,350,000	4,008,000	32,700	7,000
1928	40,128,000	4,489,000	82,900	15,100
1929	38,148,000	4,064,000	47,600	7,800
1930	39,653,000	4,267,000	53,200	10,300
1931	40,084,000	4,352,000	55,300	11,600
1932	41,420,000	4,439,000	59,200	10,600
1933	36,701,000	4,039,000	30,600	6,900
1934	30,395,000	3,029,000	41,300	8,700
1935	———	———	———	———
Average, 1924-1933	40,543,500	4,354,800	56,510	10,590

	Gallatin	Lawrence	Saline	Wabash	White
1919	7,007	14,296	11,295	9,960	14,894
1920	6,656	14,578	14,458	11,354	18,915
1921	6,390	13,412	15,036	12,262	18,915
1922	4,500	8,900	8,000	7,200	14,500
1923	5,800	12,100	9,200	8,300	13,500
1924	5,200	8,400	7,800	10,500	12,400
1925	8,800	10,200	11,000	12,700	19,500
1926	7,200	9,300	12,100	12,700	19,100
1927	4,400	7,000	4,700	2,800	6,800
1928	8,400	11,800	12,100	15,800	19,700
1929	5,900	7,500	7,200	8,100	11,100
1930	3,400	9,200	7,300	7,700	15,300
1931	5,600	12,000	5,800	8,800	11,500
1932	5,100	11,700	7,300	8,900	15,600
1933	3,300	4,600	4,700	4,100	7,000
1934	5,000	5,500	6,200	6,400	9,500
1935	———	———	———	———	———
Average, 1924-1933	5,740	9,170	8,000	9,210	13,800

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards
1919	56,020,000	2,951,000	114,809	16,645
1920	56,769,000	3,030,000	133,880	20,595
1921	57,448,000	3,065,000	131,577	20,404
1922	59,280,000	3,446,000	142,000	22,400
1923	57,717,000	3,091,000	119,300	19,100
1924	59,058,000	3,413,000	126,700	18,900
1925	55,064,000	2,819,000	100,100	14,500
1926	54,851,000	2,680,000	116,700	15,900
1927	56,930,000	3,101,000	127,400	18,000
1928	53,395,000	2,521,000	118,300	15,700
1929	55,017,000	2,790,000	96,400	11,600
1930	52,623,000	2,485,000	94,000	15,900
1931	54,136,000	2,330,000	84,600	13,500
1932	53,452,000	2,313,000	82,600	8,800
1933	53,965,000	2,340,000	82,500	9,900
1934	51,495,000	2,630,000	86,500	9,400
1935				
Average, 1924-1933	54,849,100	2,679,200	102,930	14,270

	Gallatin	Lawrence	Saline	Wabash	White
1919	12,292	21,010	26,650	12,923	25,289
1920	16,351	17,453	31,207	15,978	32,296
1921	17,751	13,292	29,274	15,113	30,743
1922	19,400	13,200	30,600	16,700	39,700
1923	14,300	16,800	28,600	14,300	26,200
1924	13,800	23,700	27,300	14,300	28,700
1925	10,600	21,100	20,900	11,000	22,000
1926	13,000	21,500	25,700	13,500	27,100
1927	13,100	28,900	26,200	9,900	31,300
1928	11,500	26,100	23,400	12,600	30,000
1929	9,900	17,900	22,200	9,600	25,200
1930	8,900	16,100	20,900	9,400	22,800
1931	6,300	20,200	27,300	5,500	11,800
1932	8,600	17,200	21,400	10,300	16,300
1933	7,300	18,000	23,700	10,700	12,900
1934	7,500	19,100	24,900	11,500	14,100
1935					
Average, 1924-1933	10,300	21,070	23,800	10,680	22,810

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1]

	U. S.	Illinois[2]	Area 8	Edwards
1919		3,000	64	2
1920		4,000	86	2
1921		17,000	137	6
1922		65,000	445	50
1923		92,000	925	100
1924		115,000	1,830	365
1925		83,000	2,080	380
1926		116,000	2,960	900
1927		147,000	2,800	800
1928		162,000	2,175	550
1929		191,000	3,310	190
1930		336,000	4,900	500
1931		350,000	5,800	700
1932		315,000	3,600	400
1933		290,000	2,900	200
1934		501,000	6,300	700
1935				
Average, 1924-1933		210,500	3,236	498

	Gallatin	Lawrence	Saline	Wabash	White
1919		8	46		8
1920		10	65		9
1921		14	102		15
1922	20	180	55	120	20
1923	140	300	160	100	125
1924	120	800	175		370
1925	320	1,000	150		230
1926	600	1,000	200		260
1927	450	1,000	250	50	250
1928	250	800	300	50	225
1929	220	500	840	930	630
1930	200	600	400	2,000	1,200
1931	600	1,000	700	1,800	1,000
1932	400	1,100	300	800	600
1933	200	1,200	300	700	300
1934	300	2,100	900	1,200	1,100
1935					
Average, 1924-1933	336	900	362	633	506

1/ Illinois Crop and Livestock Statistics
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 8	Edwards
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	1,245	150
1923		229,000	3,575	300
1924		315,000	7,215	945
1925		230,000	7,610	800
1926		304,000	9,250	2,000
1927		368,000	8,750	2,000
1928		386,000	7,600	1,500
1929		433,000	10,600	1,100
1930		593,000	14,700	1,200
1931		771,000	17,800	1,700
1932		617,000	13,500	2,000
1933		568,000	11,300	1,500
1934		1,193,000	19,200	2,300
1935				
Average, 1924-1933		459,000	10,832	1,474

	Gallatin	Lawrence	Saline	Wabash	White
1919					
1920					
1921					
1922	50	660	125	200	60
1923	400	1,500	300	800	275
1924	365	3,070	365	1,615	855
1925	1,000	4,000	260	1,000	550
1926	1,500	3,800	350	1,000	600
1927	1,200	3,500	500	1,000	550
1928	1,000	3,100	600	800	600
1929	500	2,600	2,300	1,700	2,400
1930	600	3,600	3,200	3,000	3,100
1931	1,100	5,000	3,000	3,000	4,000
1932	700	4,500	2,000	1,800	2,500
1933	500	3,100	2,300	2,000	1,900
1934	800	6,300	3,300	3,200	3,300
1935					
Average, 1924-1933	846	3,627	1,487	1,692	1,706

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 8	Edwards
1919		89,000	2,205	24
1920		100,000	1,697	25
1921		107,000	1,460	25
1922		124,000	1,430	26
1923		141,000	1,530	30
1924		185,000	1,351	36
1925		204,000	1,488	41
1926		214,000	1,820	50
1927		192,000	2,315	60
1928		163,000	2,055	150
1929		201,000	3,080	80
1930		197,000	2,730	80
1931		240,000	3,200	100
1932		288,000	4,800	200
1933		337,000	6,300	200
1934		381,000	6,900	300
1935				
Average, 1924-1933		222,100	2,914	100

	Gallatin	Lawrence	Saline	Wabash	White
1919	163	113	876	573	456
1920	190	106	529	529	318
1921	233	114	518	363	207
1922	257	129	375	429	214
1923	300	150	400	450	200
1924	105	139	360	491	220
1925	125	150	390	540	242
1926	160	150	330	660	470
1927	200	225	330	1,000	500
1928	170	200	330	975	230
1929	400	500	800	900	400
1930	300	450	600	800	500
1931	500	600	500	800	700
1932	800	800	1,000	900	1,100
1933	700	800	1,800	1,100	1,700
1934	800	900	2,200	1,100	1,600
1935					
Average, 1924-1933	346	401	644	817	606

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1]

	U. S.	Illinois[2]	Area 8	Edwards
1919		48,000	125	10
1920		70,000	285	25
1921		102,000	900	50
1922		138,000	1,680	100
1923		182,000	2,800	250
1924		240,000	4,800	500
1925		342,000	8,200	1,400
1926		517,000	24,950	4,000
1927		622,000	28,100	4,700
1928		697,000	26,600	4,800
1929		748,000	27,600	5,600
1930		801,000	24,500	6,000
1931		856,000	26,100	6,000
1932		850,000	26,700	7,000
1933		862,000	23,300	6,000
1934		868,000	22,200	5,500
1935				
Average, 1924-1933		653,500	22,085	4,560

	Gallatin	Lawrence	Saline	Wabash	White
1919	10	80			25
1920	40	80	40		100
1921	100	400	100	50	200
1922	150	800	200	100	330
1923	250	1,000	500	200	600
1924	500	1,500	1,000	300	1,000
1925	1,400	2,200	1,200	400	2,000
1926	7,000	4,000	1,450	3,500	5,000
1927	7,500	4,500	1,500	4,000	5,900
1928	7,500	4,800	1,500	3,500	4,500
1929	7,000	5,000	1,500	3,500	5,000
1930	4,000	4,000	1,500	3,500	5,500
1931	4,500	4,300	1,600	3,400	6,300
1932	4,300	3,800	1,600	4,000	6,000
1933	3,000	3,500	1,000	3,800	6,000
1934	2,500	3,000	1,200	3,500	6,500
1935					
Average, 1924-1933	4,670	3,760	1,385	2,990	4,720

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Edwards	Gallatin	Lawrence
Work animals	31.8	32.0	35.5	28.9
Milk cows, 2 yrs. old and over	37.8	27.0	16.0	24.0
Whole milk sold, gallons	8289	457	220	1269
Cream sold as butterfat, lbs.	1761	2206	783	1623
Beef cows, 2 yrs. old and over	6.1	9.7	3.0	4.9
Steers, 2 yrs. old and over	4.0	2.1	2.0	1.8
Steers and bulls born in 1929	7.2	5.8	2.5	4.9
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	12.2	13.4	8.5
Ewes, 1 year old and over	18.3	32.0	10.2	22.4
Chickens over 3 months	768	1410	913	840

	Saline	Wabash	White
Work animals	36.5	30.2	32.2
Milk cows, 2 yrs. old and over	29.4	23.5	23.1
Whole milk sold, gallons	1891	1468	1652
Cream sold as butterfat, lbs.	1327	1662	1284
Beef cows, 2 yrs. old and over	3.7	4.2	4.1
Steers, 2 yrs. old and over	1.5	1.1	1.0
Steers and bulls born in 1929	4.4	3.4	3.4
Sows and gilts farrowing, January 1 - June 1, 1929	7.7	12.0	11.1
Ewes, 1 year old and over	7.7	11.5	19.8
Chickens over 3 months	877	868	816

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1]/

		Illinois	Edwards	Gallatin
Dairy products				
Milk produced, gallons	1929	506,374,072	1,169,765	779,775
	1919	333,234,145	790,660	668,382
Milk sold, gallons	1929	238,286,469	53,412	29,775
	1919	159,578,765	28,390	15,396
Cream sold, gallons	1929	711,804	685	6,580
	1919	5,626,433	14,413	15,765
Cream sold as butterfat, lbs.	1929	50,631,156	257,828	105,876
	1919	17,052,544	124,788	27,494
Value of dairy products sold	1929	$75,123,673	$123,966	$65,305
	1919	$63,614,988	$108,452	$66,310
Poultry				
Chickens raised	1929	38,125,130	233,156	225,101
	1919	29,893,565	193,356	162,401
Chickens sold	1929	18,405,007	121,836	93,980
	1919	12,482,811	85,728	57,174
Eggs produced, dozens	1929	136,829,559	1,283,954	773,451
	1919	105,757,907	915,626	726,225
Eggs sold, dozens	1929	102,563,892	1,179,235	635,017
	1919	70,011,698	720,438	510,400
Value of chickens & eggs produced	1929	$74,713,283	$557,690	$407,902
	1919	$63,771,952	$437,815	$379,170
Value of chickens & eggs sold	1929	$47,135,732	$435,965	$258,628
	1919	$37,864,702	$342,855	$229,339
Number of chicks bought	1929	17,007,441	73,192	71,059
	1919	---	---	---
Wool produced, lbs.	1929	3,536,846	23,773	8,519
	1919	3,395,470	21,204	4,664
Honey produced, lbs.	1929	4,107,736	6,369	17,767
	1919	1,896,996	5,591	2,898

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd)

		Lawrence	Saline	Wabash
Dairy products				
Milk produced, gallons	1929	1,452,566	1,995,683	1,178,644
	1919	1,053,265	1,427,326	798,242
Milk sold, gallons	1929	191,421	318,333	163,633
	1919	75,640	158,122	40,422
Cream sold, gallons	1929	2,746	3,323	1,249
	1919	20,719	23,918	15,703
Cream sold as butterfat, lbs.	1929	245,236	223,379	185,290
	1919	109,745	76,291	113,381
Value of dairy products sold	1929	$157,100	$196,193	$114,870
	1919	$145,796	$182,098	$103,211
Poultry				
Chickens raised	1929	200,704	294,840	176,053
	1919	204,793	207,730	143,797
Chickens sold	1929	87,246	125,963	89,663
	1919	73,590	80,591	61,836
Eggs produced, dozens	1929	794,151	968,301	711,141
	1919	728,446	656,827	541,986
Eggs sold, dozens	1929	648,922	685,304	583,778
	1919	570,430	452,089	377,742
Value of chickens & eggs produced	1929	$394,967	$521,738	$348,749
	1919	$431,659	$416,861	$309,844
Value of chickens & eggs sold	1929	$259,347	$300,213	$240,568
	1919	$279,451	$245,513	$193,180
Number of chicks bought	1929	62,625	101,138	43,183
	1919	---	---	---
Wool produced, lbs.	1929	19,825	5,941	7,265
	1919	16,786	5,219	9,911
Honey produced, lbs.	1929	9,572	30,870	9,337
	1919	18,309	11,274	8,619

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd)

		White
Dairy products		
Milk produced, gallons	1929	2,064,572
	1919	1,330,415
Milk sold, gallons	1929	410,635
	1919	42,568
Cream sold, gallons	1929	5,620
	1919	45,292
Cream sold as butterfat, lbs.	1929	319,069
	1919	133,976
Value of dairy products sold	1929	$228,648
	1919	$163,802
Poultry		
Chickens raised	1929	381,017
	1919	291,492
Chickens sold	1929	211,622
	1919	120,430
Eggs produced, dozens	1929	1,193,731
	1919	829,612
Eggs sold, dozens	1929	967,870
	1919	664,013
Value of chickens & eggs produced	1929	$658,109
	1919	$521,972
Value of chickens & eggs sold	1929	$452,999
	1919	$331,587
Number of chicks bought	1929	97,898
	1919	---
Wool produced, lbs.	1929	30,457
	1919	23,205
Honey produced, lbs.	1929	28,575
	1919	7,202

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards	Gallatin
1924	65,832,000	2,425,000	59,620	9,100	8,130
1925	63,115,000	2,345,000	49,350	7,870	6,320
1926	59,977,000	2,275,000	46,970	8,020	5,350
1927	57,528,000	2,184,000	44,680	7,670	5,040
1928	56,701,000	2,053,000	39,090	6,560	4,850
1929	57,878,000	2,094,000	40,700	6,680	4,900
1930	59,730,000	2,199,000	45,300	7,200	4,600
1931	60,987,000	2,265,000	50,500	7,900	5,200
1932	62,656,000	2,361,000	53,400	8,600	5,600
1933	65,704,000	2,525,000	52,000	8,300	5,300
1934	68,290,000	2,525,000	54,400	8,800	5,500
1935	60,667,000	2,399,000	56,700	9,200	5,800
1936					
Average, 1924-1933	61,010,800	2,272,600	48,161	7,790	5,529

	Lawrence	Saline	Wabash	White
1924	10,180	11,140	6,630	14,440
1925	8,200	9,550	5,800	11,610
1926	7,960	9,480	5,470	10,690
1927	7,120	9,390	5,380	10,080
1928	6,260	7,270	4,750	9,400
1929	6,380	7,510	5,010	10,220
1930	7,700	9,300	5,000	11,500
1931	8,800	10,700	5,400	12,500
1932	9,200	11,500	5,400	13,100
1933	9,200	11,500	5,300	12,400
1934	9,300	12,000	5,700	13,100
1935	8,700	13,300	6,000	13,700
1936				
Average, 1924-1933	8,100	9,734	5,414	11,594

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Year Book, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards	Gallatin
1924	22,288,000	1,029,000	24,520	2,000	3,430
1925	22,505,000	1,049,000	22,550	2,580	2,510
1926	22,311,000	1,039,000	22,330	2,550	2,490
1927	22,159,000	1,018,000	23,170	2,960	2,430
1928	22,129,000	987,000	20,500	2,830	2,100
1929	22,330,000	977,000	20,130	2,840	2,110
1930	22,910,000	1,026,000	21,200	2,900	2,000
1931	23,576,000	1,057,000	22,900	3,400	2,000
1932	24,475,000	1,089,000	23,100	3,800	2,400
1933	25,285,000	1,122,000	23,200	3,300	2,300
1934	26,185,000	1,178,000	25,000	3,600	2,600
1935	25,100,000	1,178,000	25,800	3,600	2,600
1936					
Average, 1924-1933	22,996,000	1,039,300	22,360	2,916	2,377

	Lawrence	Saline	Wabash	White
1924	4,480	5,540	3,430	5,640
1925	4,020	4,710	2,950	5,780
1926	3,980	4,670	2,920	5,720
1927	3,460	4,990	2,960	6,370
1928	3,020	4,440	2,880	5,230
1929	3,060	4,180	2,810	5,130
1930	3,600	4,500	2,600	5,600
1931	4,100	4,700	2,500	6,200
1932	3,800	4,300	2,200	6,600
1933	4,700	3,700	2,500	6,700
1934	4,900	4,400	2,800	6,700
1935	4,800	4,700	3,000	7,100
1936				
Average, 1924-1933	3,822	4,573	2,775	5,897

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Year Book 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards	Gallatin
1924	66,576,000	5,625,000	130,140	18,560	23,790
1925	55,770,000	4,725,000	105,820	16,670	17,350
1926	52,085,000	4,442,000	99,070	16,170	16,330
1927	55,468,000	4,709,000	101,090	15,090	16,950
1928	61,772,000	5,274,000	123,400	18,140	21,400
1929	58,789,000	4,852,000	114,060	17,130	20,040
1930	55,301,000	4,415,000	97,300	13,300	20,100
1931	54,399,000	4,415,000	92,300	11,700	19,100
1932	58,988,000	4,900,000	118,000	16,400	22,500
1933	61,598,000	5,537,000	132,500	16,300	26,800
1934	57,177,000	5,260,000	134,200	16,400	26,700
1935	37,007,000	3,209,000	96,800	11,500	19,500
1936					
Average, 1924-1933	58,074,600	4,889,400	111,368	15,946	20,436

	Lawrence	Saline	Wabash	White
1924	20,690	16,800	19,250	31,050
1925	17,360	13,440	14,800	26,200
1926	14,640	14,000	13,860	24,100
1927	13,460	15,930	15,090	24,580
1928	16,750	15,220	17,360	34,530
1929	14,040	15,300	16,760	30,790
1930	12,700	11,600	12,500	27,100
1931	13,300	12,800	12,700	22,700
1932	17,000	16,300	17,000	28,800
1933	18,800	19,000	19,600	32,000
1934	18,000	18,400	20,800	33,900
1935	13,000	13,200	14,900	24,700
1936				
Average, 1924-1933	15,873	15,039	15,889	28,185

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Year Book 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards	Gallatin
1924	37,020,000	574,000	16,240	3,700	1,040
1925	38,392,000	556,000	15,240	3,680	1,450
1926	40,183,000	710,000	18,330	4,350	1,760
1927	42,302,000	800,000	20,060	5,130	1,680
1928	45,121,000	630,000	16,420	4,250	1,330
1929	48,249,000	680,000	16,920	4,150	1,370
1930	51,233,000	709,000	21,830	5,160	1,890
1931	52,599,000	725,000	23,650	5,620	1,990
1932	53,155,000	749,000	25,840	6,140	2,170
1933	51,762,000	736,000	23,930	5,800	2,050
1934	52,212,000	698,000	25,490	6,230	2,190
1935	49,766,000	773,000	28,860	7,060	2,480
1936					
Average, 1924-1933	46,001,600	686,900	19,846	4,798	1,673

	Lawrence	Saline	Wabash	White
1924	3,750	1,850	1,040	4,860
1925	2,780	1,370	1,300	4,660
1926	3,550	1,500	1,760	5,410
1927	3,940	1,730	1,630	5,950
1928	3,040	1,290	1,430	5,080
1929	3,180	1,580	1,450	5,190
1930	4,590	1,860	1,770	6,560
1931	5,550	1,760	1,850	6,880
1932	6,080	1,920	2,020	7,510
1933	5,270	1,810	1,910	7,090
1934	5,520	1,940	2,050	7,560
1935	6,230	2,200	2,320	8,570
1936				
Average, 1924-1933	4,173	1,667	1,616	5,919

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Year Book 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1]

	U. S.[2]	Illinois[3]	Area 8	Edwards	Gallatin
1924	23,273,000	1,259,000	42,740	5,630	6,780
1925	22,558,000	1,198,000	41,450	5,195	6,875
1926	21,970,000	1,143,000	39,360	5,430	6,120
1927	21,169,000	1,089,000	37,790	5,070	5,920
1928	20,415,000	1,032,000	34,540	4,540	5,620
1929	19,699,000	998,000	33,250	4,600	5,430
1930	19,050,000	966,000	31,840	3,910	5,080
1931	18,395,000	937,000	30,760	3,790	4,580
1932	17,741,000	902,000	29,110	3,760	4,230
1933	17,239,000	868,000	28,150	3,460	3,890
1934	16,888,000	849,000	27,020	3,390	3,660
1935	16,622,000	821,000	26,760	3,320	3,660
1936					
Average, 1924-1933	20,150,900	1,039,000	34,899	4,538	5,452

	Lawrence	Saline	Wabash	White
1924	7,130	8,750	4,390	10,060
1925	6,055	8,040	4,560	10,725
1926	6,180	8,170	4,680	8,780
1927	5,700	8,020	4,360	8,720
1928	4,620	6,620	4,040	9,100
1929	4,520	6,610	3,950	8,140
1930	4,550	6,480	3,470	8,350
1931	4,560	6,070	3,380	8,380
1932	4,490	5,600	3,290	7,740
1933	4,440	5,260	3,290	7,810
1934	4,310	5,000	3,160	7,500
1935	4,320	5,150	3,190	7,120
1936				
Average, 1924-1933	5,224	6,962	3,941	8,780

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Year Book 1935.
3/ Revised figure for Illinois.

ECONOMIC AND SOCIAL DATA

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.
2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929 1/ 2/

	Illinois	Edwards	Gallatin	Lawrence
General	26.0	49.6	36.5	39.3
Cash grain	24.5	3.0	27.7	14.1
Crop specialty	1.0		.1	1.3
Fruit	1.0	.6	.4	.5
Truck	1.4			.6
Dairy	10.4	3.4	.6	4.5
Animal specialty	16.9	15.4	11.0	13.8
Poultry	4.6	18.5	6.6	9.4
Self-sufficing	5.7	5.8	14.9	11.1
Part-time	4.5	2.8	2.0	5.1
Others	4.0	.9	.2	.3

	Saline	Wabash	White
General	34.0	49.9	36.7
Cash grain	7.9	22.5	22.3
Crop specialty	.7	1.4	.8
Fruit	1.8	.4	.9
Truck		.9	.4
Dairy	4.3	2.4	2.6
Animal specialty	5.7	5.0	9.1
Poultry	3.9	5.1	7.2
Self-sufficing	22.9	8.4	16.7
Part-time	18.2	3.9	2.9
Others	.6	.1	.4

Percentage of Farm Income 3/ Derived from Specified Sources, 1929
(Total of sources indicated = 100)

	Illinois	Edwards	Gallatin	Lawrence
Crops	34.0	12.5	37.8	27.9
Livestock	32.8	34.4	24.2	27.9
Livestock products	22.2	32.4	17.7	25.6
Forest products	.3	1.1	.4	.8
Products used by operator's family	10.7	19.6	19.9	17.8

	Saline	Wabash	White
Crops	21.4	37.5	33.5
Livestock	29.4	20.8	24.8
Livestock products	24.1	21.8	21.6
Forest products	.6	.8	.3
Products used by operator's family	24.5	19.1	19.8

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
1925-1929						
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

Percentage of Cash Farm Incomes from Various Sources, 1931
by Counties and Groups of Counties[1]

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
Clark, Crawford	15.0	36.1	17.6	11.2	14.0	6.1
Clay, Jefferson, Marion, Richland, Jackson	12.2	16.7	18.0	19.5	21.6	12.0
White, Wabash, Edward, Saline, Gallatin	10.5	32.1	16.1	11.4	22.0	7.9

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or county.

Farm Land by Tenure,
and Proportion of Tenants Related to Landlords, 1930[1]

	Edwards	Gallatin	Lawrence
Farm land operated by:			
Owner	61.0	46.1	49.6
Manager	.2	.4	1.5
Tenant	38.8	53.5	48.9
Tenant land rented for cash[2]	2.7	3.1	2.8
Tenant related to landlord	32.6	21.3	18.4

	Saline	Wabash	White
Farm land operated by:			
Owner	58.1	45.4	44.7
Manager	.5	.6	.2
Tenant	41.4	54.0	55.1
Tenant land rented for cash[2]	7.0	1.2	1.7
Tenant related to landlord	19.2	25.4	17.8

Farm Real Estate Values, April 1930[3]

	Illinois	Area 8	Edwards	Gallatin
Value per farm				
Total	$15,553	$6,500	$5,732	$7,707
Land only	11,912	4,758	3,969	6,100
Buildings	3,641	1,741	1,763	1,607
Dwellings	1,803	998	1,004	927
Value per acre				
Total	$108.68	$53.70	$45.66	$56.72
Land only	83.24	39.31	31.61	44.89
Buildings	25.44	14.39	14.05	11.83

	Lawrence	Saline	Wabash	White
Value per farm				
Total	$6,850	$4,792	$9,768	$6,316
Land only	4,995	3,312	7,413	4,589
Buildings	1,885	1,480	2,355	1,727
Dwellings	1,012	890	1,326	989
Value per acre				
Total	$48.49	$55.46	$77.36	$47.39
Land only	35.36	38.33	58.71	34.43
Buildings	13.13	17.13	18.65	12.96

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 8	Edwards	Gallatin
Percent of owner-operated farms mortgaged, 1930	41.3%	32.3%	36.3%	44.1%
Average mortgage debt per farm mortgaged, 1930	$6,182	$2,475	$2,355	$3,032
Average mortgage debt per acre, 1930	$51	$23	$20	$22
Average rate of interest on mortgage debt, 1929	5.8%	6.7%	6.1%	6.5%
Average taxes on land and buildings, per acre, 1929	$1.15	$.92	$.92	$.93
Number farm automobiles, 1930	192,873	5,976	849	751
Number farm motor trucks, 1930	40,371	777	84	83
Number farm tractors, 1930	69,628	1,313	161	129
Total mileage of state aid secondary roads, 1935[2]	20,699	706	71	92
Total mileage of primary roads[2]				

	Lawrence	Saline	Wabash	White
Percent of owner-operated farms mortgaged, 1930	27.4%	35.6%	38.8%	38.5%
Average mortgage debt per farm mortgaged, 1930	$3,064	$1,774	$3,224	$2,724
Average mortgage debt per acre, 1930	$24	$24	$30	$23
Average rate of interest on mortgage debt, 1929	6.2%	6.7%	6.6%	6.1%
Average taxes on land and buildings per acre, 1929	$.92	$.79	$1.47	$.82
Number farm automobiles, 1930	992	1192	822	1370
Number farm motor trucks, 1930	169	136	129	176
Number farm tractors, 1930	277	159	253	334
Total mileage of state aid secondary roads, 1935[2]	123	122	74	224
Total mileage of primary roads[2]				

1/ From 15th U. S. Census.
2/ Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-grown Foods Used by Illinois Farm Families Keeping Home Accounts, 1932, 1933, and 1934 [1/2]
Illinois

	1934		1933		1932	
Number in family	4.2		4.0		4.2	
Number of records	206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.	1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.	182	4	210	5	102	3
Cream, pts.	162	40	157	45	116	32
Butter, lbs.	89	22	80	20	87	21
Eggs, doz.	145	24	139	19	134	22
Poultry, number	35	17	32	16	30	15
Meat (fresh)		16		4		5
Vegetables (fresh)		10		23		27
Fruit (fresh)		3		3		4
Canned, stored		95		94		115
TOTAL VALUE		$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935[1/2/]
Areas 8 and 9

	1935	1934	1933	1932
Number in family	___	4.5		
Number of records	___	10		

Items	1935 Amount	1935 Value	1934 Amount	1934 Value	1933 Amount	1933 Value	1932 Amount	1932 Value
Whole milk, qts.	_____	_____	1,194	$96				
Skimmed milk, qts.	_____	_____	242	6				
Cream, pts.	_____	_____	80	21				
Butter, lbs.	_____	_____	96	24				
Eggs, doz.	_____	_____	100	17				
Poultry, number	_____	_____	42	20				
Meat (fresh)		_____		4				
Vegetables (fresh)		_____		11				
Fruit (fresh)		_____		9				
Canned, stored		_____		126				
TOTAL VALUE		_____		$334				

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933 and 1934[1]

	1934	1933	1932
Average number in family	4.3	3.7	3.6
Number of records	231	167	159
Total savings	$131	$148	$139
Life insurance	$38	$113	$110
Other investments	93	35	29
Purchased food	$173	$147	$141
Total operating	$103	$100	$102
Fuel	$27	$25	$25
Light, power, telephone	37	39	41
Ice, water	5	5	3
Laundry, service	13	10	8
Household supplies	21	21	25
Total housing	$ 73	$ 63	$ 36
House repairs	$22	$18	$10
Furnishings	51	45	26
Clothing	$126	$101	$ 91
Total general	$288	$268	$239
Auto ($\frac{1}{2}$)[2]	$88	$82	$74
Health	53	42	41
Recreation	22	24	17
Education	52	53	41
Church and gifts	50	42	43
Personal	23	25	23
Total cash living	$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois

2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Average Distribution of Savings and Cash Expenditures of Saline County Farm Families Keeping Home Accounts in 1933, 1934, and 1935[1]

	1935	1934	1933
Average number in family	—	4.0	3.6
Number of records	—	9	6
Total savings	—	$ 37	$ 21
Life insurance	—	$32	$19
Other investments	—	5	2
Purchased food	—	$125	$ 82
Total operating	—	$ 69	$ 80
Fuel	—	$ 7	$ 7
Light, power, telephone	—	22	27
Ice, water	—	3	2
Laundry, service	—	20	21
Household supplies	—	17	23
Total housing	—	$102	$ 27
House repairs	—	$55	$11
Furnishings	—	47	16
Clothing	—	$ 86	$ 67
Total general	—	$188	$ 89
Auto ($\frac{1}{2}$)[2]	—	$90	$35
Health	—	27	7
Recreation	—	10	11
Education	—	18	8
Church and gifts	—	30	21
Personal	—	13	7
Total cash living	—	$607	$366

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

EDUCATION[1]

	Illinois	Edwards	Gallatin
School enrollment, 1934			
Total	1,384,651	1,663	2,633
Elementary schools	1,043,458	1,246	2,209
High schools	341,193	417	424
Eighth year pupils promoted			
1934	103,372	169	167
1933	94,440	104	156
1932	102,650	163	167
1931	93,966	115	97
1930	100,238	151	145
High school graduates			
1934	55,745	114	91
1933	48,759	78	77
1932	46,395	114	81
1931	39,683	69	76
1930	38,159	43	71
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	15	10
Value of school property, 1934			
Total	$480,876,600	$322,725	$419,770
Per pupil	$347.29[3]	$194.06	$159.43
Current school expense, 1934			
Total	$95,835,729	$70,399	$96,121
Per pupil	$69.21	$42.33	$36.51
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$70,990	$96,820
Per pupil	$72.76	$42.69	$36.77
Number of schools teaching vocational agriculture[4]	268	1	3
Percent illiterate[5] 1930	2.4%	1.3%	4.2%

(Table continued on next page)

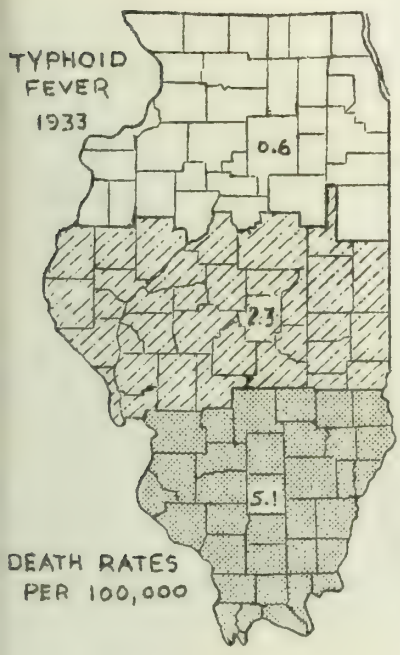
Education[1] (cont'd)

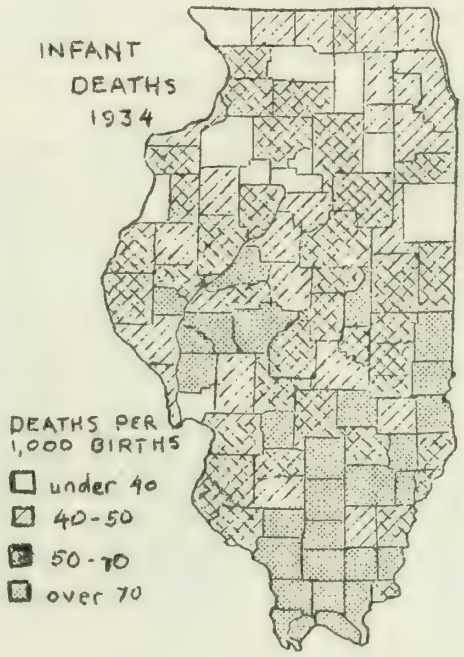
	Lawrence	Saline	Wabash	White
School enrollment, 1934				
Total	5,680	10,227	2,947	4,712
Elementary schools	4,447	8,377	2,211	3,819
High schools	1,233	1,850	736	893
Eighth year pupils promoted				
1934	506	826	248	417
1933	317	685	163	242
1932	526	874	256	385
1931	349	693	213	280
1930	358	860	294	379
High school graduates				
1934	284	363	179	222
1933	232	270	145	190
1932	270	348	186	218
1931	185	263	140	180
1930	258	257	175	156
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	39	37	28	20
Value of school property, 1934				
Total	$445,690	$1,825,932	$550,535	$504,719
Per pupil	$78.47	$178.54	$186.81	$107.11
Current school expense, 1934				
Total	$262,715	$331,184	$99,825	$170,174
Per pupil	$46.25	$32.38	$33.87	$36.12
Total school expense, 1934 (Current expense and capital outlay)				
Total	$269,272	$346,199	$101,171	$178,494
Per pupil	$47.41	$33.85	$34.33	$37.88
Number of schools teaching vocational agriculture[4]	3	2	2	2
Percent illiterate[5] 1930	1.2%	3.1%	1.7%	1.7%

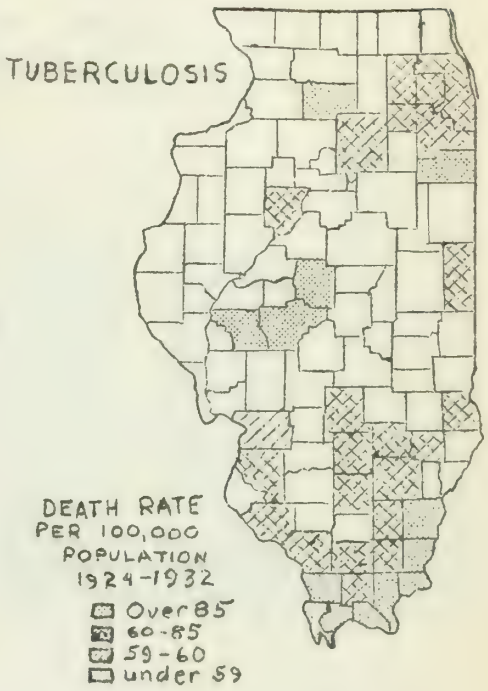
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

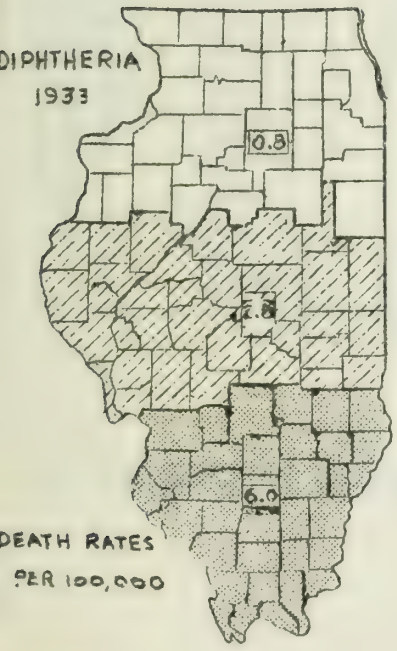


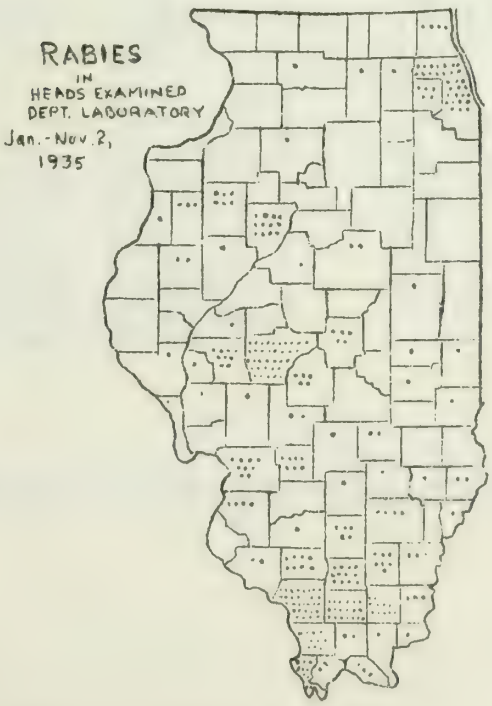


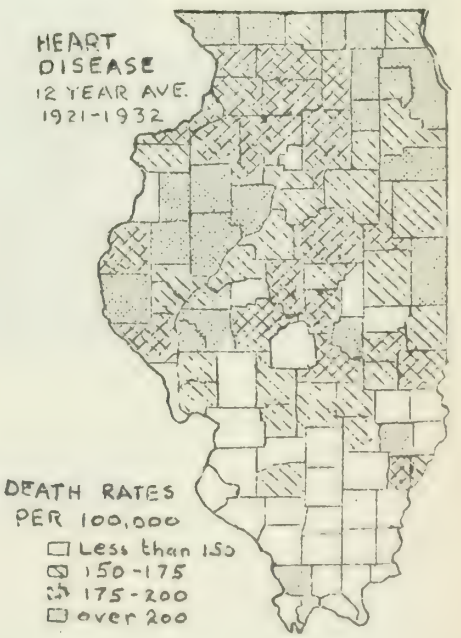


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3







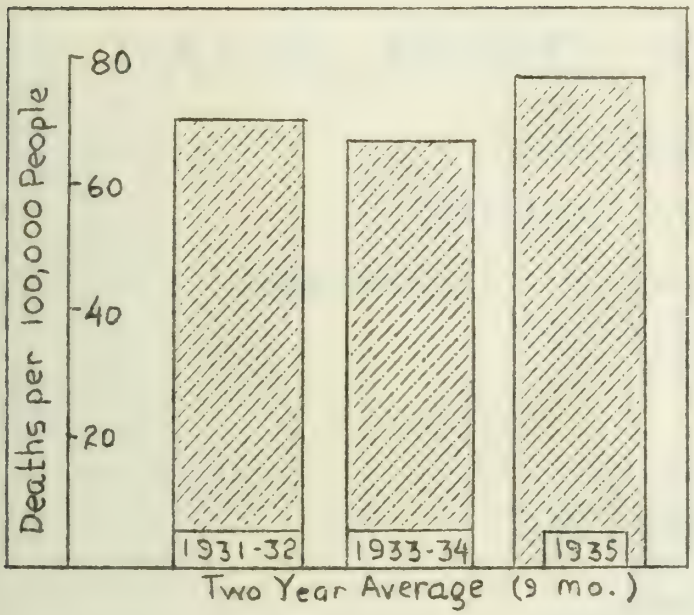
1/ Illinois State Department of Public Health, Springfield, Illinois.



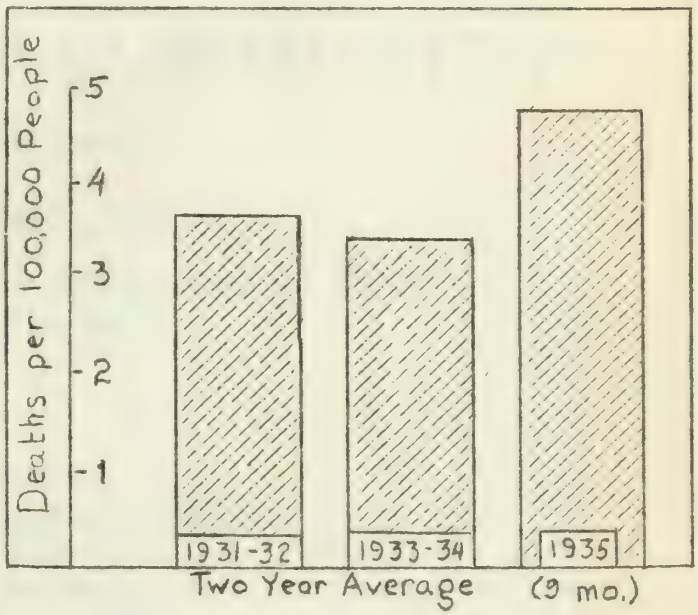


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

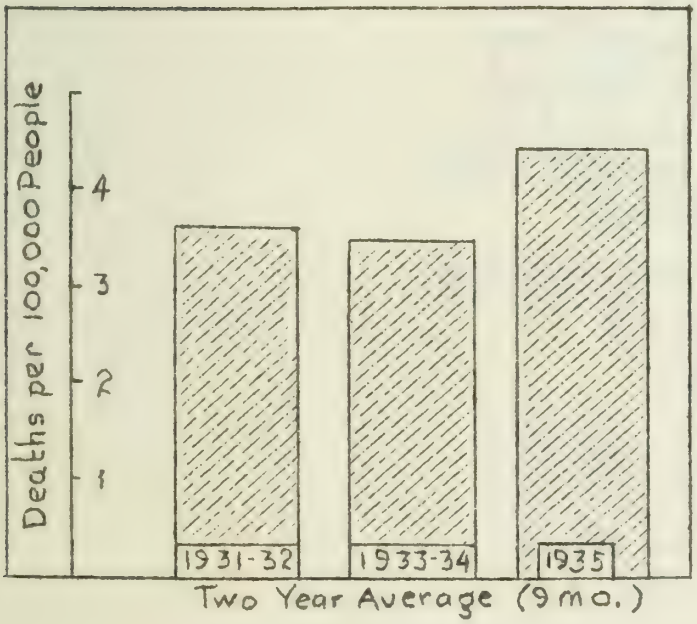
Pneumonia



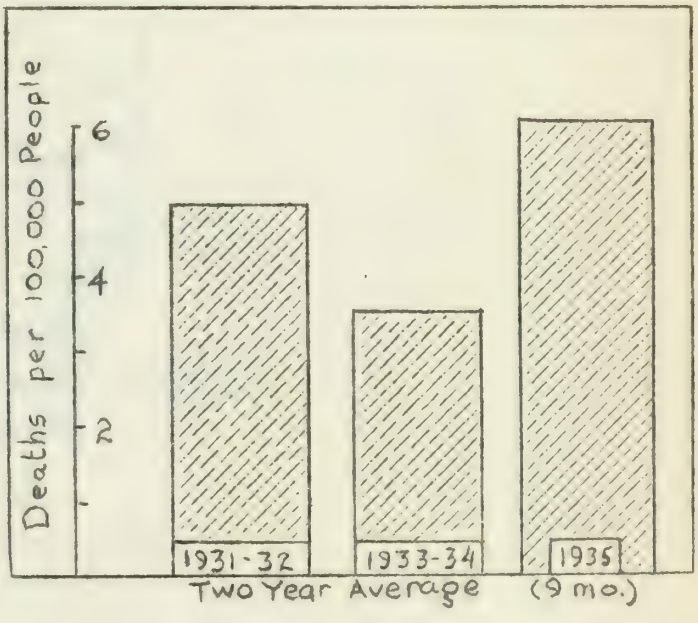
Scarlet fever



Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.









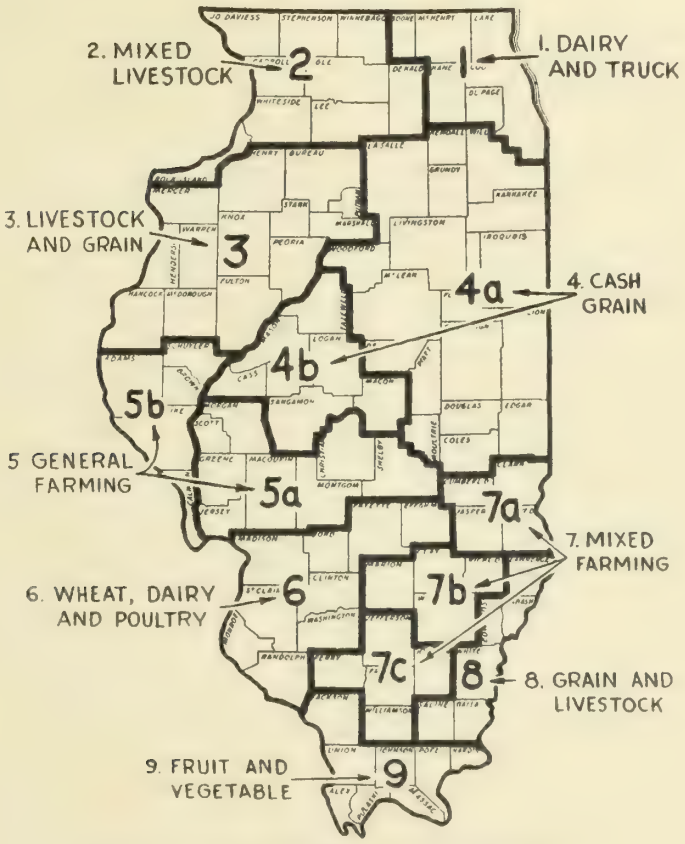
INFORMATION PERTAINING TO

FARM, HOME AND COMMUNITY

With Special Reference to

TYPE-OF-FARMING AREA 9

Alexander, Hardin, Jackson, Johnson, Massac, Pope,
Pulaski, Union Counties
Illinois



THE NINE MAJOR TYPE-OF-FARMING AREAS IN ILLINOIS

University of Illinois
College of Agriculture, Agricultural Experiment Station and Extension Service in Agriculture and Home Economics
Urbana, Illinois
1936

Correction Sheet a/

INFORMATION PERTAINING TO FARM, HOME AND COMMUNITY

All booklets

Land in Farms and Land Use. Figures for Illinois for 1934 are:

	Acres	Percent
Total land in farms	31,661,205	100.0
Crop land, total	21,149,211	66.8
Crop land, harvested	17,566,770	55.5
Pasture land, total	8,195,209	25.9
Pasture land, plowable	4,033,976	12.7
Pasture land, woodland	2,259,080	7.1
Pasture land, other	1,902,153	6.0
Woodland, not pastured	863,703	2.7
All other land in farms	1,453,082	4.6

All tables showing trend in acreages of crops indicate acreage harvested.

Trend in Acreages of Winter Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. Acreage seeded preceding fall.

Trend in Acreages of Spring Wheat. Footnote 2/ should read:
U. S. D. A. Yearbook 1935. 1919-1925---spring wheat seeded.
1926-1934---durum and other spring wheat seeded.

Heading of table on Economic and Social data should read:
Average Illinois Prices at the Farm of Selected Farm Products.

Education. Footnote 5/ should read:
From 15th United States Census. Percentage of total population ten years of age and over unable to read or write.

Area 1

Pages 5, 6, 7, 8. Land in Farms and Land Use. Completed pages are attached.

Page 9. Percentage of Areas in Various Soil Grades. Corrected page is attached to be inserted in your book.

Page 12. Estimates of Soil Erosion. Corrected figures for Illinois are:

Degree of Erosion	
Destructive	
Acres	3,102,080
Percent	8.7
Serious	
Acres	3,143,040
Percent	8.8
Harmful	
Acres	12,584,320
Percent	35.4
Negligible	
Acres	16,702,480
Percent	47.0

Page 18. Trend in Acreages of Winter Wheat. In the column headed U. S., the figure for the year 1932 should be 42,283,000.

Area 1, continued

Page 26. Trend in Acreages of Sweet Clover Seeded. The figures for Illinois are the revised figures.

Page 45a. Tables on Groups. Additional page is attached to be inserted in your booklet.

Area 2

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 4A

Page 17. Percentage of Areas in Various Soil Grades. Footnote 3/: To soil grade 4, add soil type 204; to soil grade 6, add soil type 132.

Page 76. Farm Real Estate Values, 1930. Corrected page which includes Kendall County is attached to be inserted in your book.

Area 4B

Pages 5, 6, 7, 8. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 5B

Pages 5, 6, 7. Land in Farms and Land Use. The years at the tops of the columns should be 1934, 1929, 1924 and 1919.

Area 6

Page 14. Estimates of Soil Erosion. Corrected figures for Illinois are same as for Area 1, page 12, above.

Area 7A

Page 35. Percentage of Farm Income Derived from Specified Sources.
Correct heading should read: Percentage of Farm Income 3/ Derived from Specified Sources, 1929 1/
Footnotes should be: 2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Area 7B

Page 8. Percentage of Areas in Various Soil Grades. Add footnote 4/ which is: Include water, strip mines and gravel pits.

Page 35. Percentage of Farm Income Derived from Specified Sources. Same correction as for Area 7A, page 35, above.

FOREWORD

This compilation of data, although not complete, may be of assistance to County Extension Program-Building Committees in determining past trends in, the present status of, and desirable future developments in the agriculture of their counties.

The data contained in this booklet may be supplemented, in the case of more intensive inquiry, by other sources of information listed on the following pages and by additional references the farm and home advisers, extension specialists, and others may be able to suggest.

H. W. Mumford

2/4/36

TABLE OF CONTENTS

Area 9

	Page
Sources of Agricultural Data	i
Type-of-Farming Areas in Illinois	iii
Farm Population	1
Facts about farm families--Illinois	1
Area 9	2
Land Use	3
Approximate land area and percent of land in farms	3
Number of farms and acres per farm	3
Land in farms and land use	
United States and Illinois	4
Area 9	5
Soils and Fertility	10
Percentage of areas in various soil grades	10
Estimated limestone requirement	11
Estimates of soil erosion	14
Crops and Livestock	16
Percentages of Illinois crop and pasture land in various uses 1929	16
Ten-year average crop yields (1924-1933) and crop yield index	17
Trend in acreages of corn, oats, all wheat, and tame hay for Area 9 (1919-1934)-(chart)	18
Corn	19
Winter wheat	21
Spring wheat	23
Barley	25
Oats	27
Tame hay	29
Soybeans threshed	31
All soybeans	33
Alfalfa	35
Sweet clover seeded	37
Numbers of livestock on Illinois farms, April 1, 1930 and quantities of specified products sold in 1929 per 1,000 acres of crop and pasture land	39
Livestock products, 1929 and 1919	40
Trend in numbers of livestock	
All cattle	43
Milk cows	44
Hogs	45
Sheep	46
Horses and mules	47

Page

Economic and Social Data..... 48
Average prices at the farm of selected Illinois farm products..... 48
Percentage of farms of specified types, 1929..... 49
Percentage of farm income derived from specified sources, 1929..... 49
Percentage of cash farm income from various sources by farming type areas..... 50
Farm land by tenure and proportion of tenants related to landlords, 1930..... 51
Farm real estate values, April 1930..... 51
Mortgage indebtedness, interest rates, farm taxes, motor vehicles, and mileage of state-aid secondary roads..... 52

Housing factors from rural housing survey, 1934..... 53
Average cash value of home-grown food used by Illinois farm families keeping home accounts, 1932, 1933, 1934.
Illinois..... 55
Areas 8 and 9..... 56
Average distribution of savings and cash expenditures of Illinois farm families keeping home accounts in 1932, 1933, 1934..... 57

Groups reported meeting in 322 rural localities in 61 Illinois counties in 1930..... 58
Types of groups reported holding meetings in 322 rural localities in 61 Illinois counties in 1930..... 58
Constituency of groups as reported for 322 rural localities in 61 Illinois counties in 1930..... 58

Education..... 59

Health..... 62
Mortality rates in Illinois distributed by counties: typhoid fever, infant mortality, tuberculosis, diphtheria, heart disease. Rabies in heads examined by department laboratory..... 62
Recent mortality trends in Illinois..... 63

SOURCES OF AGRICULTURAL DATA

1. Census Data, United States Department of Commerce, Bureau of Census.

   a. Agriculture--First Series--Illinois--Statistics by Counties--Farms, Acreage, Values and Selected Livestock and Crops.

   b. Agriculture--Second Series--Illinois--Statistics by Counties--Selected Crops and Livestock, Mortgages, Taxes, etc.

   c. Agriculture--Third Series--Illinois--Statistics by Counties--Type of Farm.

   d. Agriculture--Illinois--Statistics by Minor Civil Divisions--Number of Farms, Farm Acreage, and Values.

   e. Population Bulletin--Second Series--Illinois--Composition and Characteristics of the Population, Rural and Urban.

2. Yearbook of Agriculture--Crop and Livestock Trends and Agricultural Statistics. Published Annually. United States Department of Agriculture.

3. Crops and Markets. United States Department of Agriculture--Statistical information, crop and livestock reports, farm produce, marketing, prices. Monthly, 60 cents per year.

4. The Agricultural Situation. United States Department of Agriculture, Bureau of Agricultural Economics--A brief summary of economic conditions. Published monthly. Subscription rate 25 cents per year.

5. Illinois Crop and Livestock Statistics--Data on crop and livestock production, values, yields. Issued annually by the United States Department of Agriculture and the Illinois Department of Agriculture, Springfield, Illinois. Mimeographed reports also issued currently during year.

6. Annual Report, Illinois Agricultural Experiment Station. College of Agriculture, University of Illinois. Progress and results of experimental and research activities of the experiment station.

7. Weather Bureau. United States Department of Agriculture. Weekly weather and crop bulletin. Fifty cents per year.

8. Foreign Crops and Markets. U. S. Department of Agriculture. Bureau of Agricultural Economics. Weekly review of foreign agricultural conditions.

9. Illinois Farm Economics--Current information concerning economic and farm conditions, farm prices, etc.--Published monthly by Department of Agricultural Economics, University of Illinois.

10. Bulletin 403--Types of Farming in Illinois--Agricultural Experiment Station, University of Illinois.

11. Bulletin 399--Farm Real Estate Valuations in Illinois--Agricultural Experiment Station, University of Illinois.

12. Bulletin 406--Living Expenditures of a Group of Illinois Farm Families, 1930, 1931, and 1932--Agricultural Experiment Station, University of Illinois.

13. Prices of Illinois Farm Products--Bulletins published by Agricultural Experiment Station, University of Illinois.

    a. Bulletin 363--Prices of Illinois Farm Products from 1921 to 1929.

    b. Bulletin 365--Prices of Illinois Farm Products in 1930.

    c. Bulletin 422--Prices of Illinois Farm Products, 1931 to 1934.

14. Circular 442--Agricultural Outlook for Illinois, 1936--Agricultural Experiment Station and Extension Service in Agriculture and Home Economics.

General Data

15. Survey of current business. United States Department of Commerce. Bureau of Foreign and Domestic Commerce. General business conditions and statistical data relating to prices, employment, trade, real estate construction, etc. Published monthly.

16. Illinois Blue Book. Official and statistical information relative to the State of Illinois. Edited by the Secretary of State.

Type-of-Farming Areas in Illinois

Within the state of Illinois there are wide variations in such physical factors as soil types, topography and climate, and in the dominant types of farming practiced. The state may be divided, however, into areas in which these factors have a considerable degree of uniformity and in which the agricultural problems are similar. These areas, and the counties included in each, are as follows:

Area 1.--Northeastern. Dairy and truck area. Boone, Cook, DuPage, Kane, Lake and McHenry.

Area 2.--Northwestern. Mixed livestock area. Carroll, DeKalb, JoDaviess, Lee, Ogle, Rock Island, Stephenson, Whiteside and Winnebago.

Area 3.--Western. Livestock and grain area. Bureau, Fulton, Hancock, Henderson, Henry, Knox, McDonough, Marshall, Mercer, Peoria, Putnam, Stark and Warren.

Area 4A.--East-central. Cash grain area, corn and oats. Champaign, Coles, DeWitt, Douglas, Edgar, Ford, Grundy, Iroquois, Kankakee, Kendall, LaSalle, Livingston, McLean, Moultrie, Piatt, Vermilion, Will and Woodford.

Area 4B.--Central. Cash grain area, corn and wheat. Cass, Logan, Macon, Mason, Menard, Sangamon and Tazewell.

Area 5A.--Central. General farming area. Christian, Greene, Jersey, Macoupin, Montgomery, Morgan, Scott and Shelby.

Area 5B.--West-central. General farming area. Adams, Brown, Calhoun, Pike, and Schuyler.

Area 6.--Southwestern. Wheat, dairy and poultry area. Bond, Clinton, Effingham, Fayette, Madison, Monroe, Randolph, St. Clair, and Washington.

Area 7.--South central. Mixed farming area.

a. General farming. Clark, Crawford, Cumberland and Jasper.
b. Redtop, fruit and poultry. Clay, Marion, Richland and Wayne.
c. General and part-time farming. Franklin, Hamilton, Jefferson, Perry, and Williamson.

Area 8.--Southeast. Grain and livestock area. Edwards, Gallatin, Lawrence, Saline, Wabash and White.

Area 9.--Southern. Fruit and vegetable area. Alexander, Hardin, Jackson, Johnson, Massac, Pope, Pulaski and Union.

For a complete analysis of the differences between areas see Illinois Bulletin 403, "Types of Farming in Illinois."

Soils Data

Soil Survey Reports for 56 counties in Illinois, University of Illinois Agricultural Experiment Station.

1934 mimeographed report of correlation of soil types, names, and ratings.

Illinois Soil Type Description Sheets, mimeographed, 1934.

FARM POPULATION and Facts about Farm Families[1/2/] 1930

Illinois

Total population 1930	7,630,654
1920	6,485,280
Rural farm population	991,401
Percent of total	13.0
People on farms by age groups	
Under 5 years	92,822
5 to 14 years	221,980
15 to 24 years	174,343
25 to 34 years	123,433
35 to 44 years	131,789
45 to 54 years	109,746
55 to 64 years	78,277
65 to 74 years	43,105
75 years and over	15,648
Farm families	234,235
Persons 10 years old and over gainfully employed in farming	352,524
Owners and tenants	208,435
Unpaid family workers	27,345
Farm women	
Homemakers	222,727
Farm women engaged in gainful work	7,797
Farm women earned money at home	5,053
Farm women employed away from home	2,744
Farm women as heads of farms	10,023[3/]
Children	
Percent of farm families with	
no children under 10 years of age	56.5
no children under 21 years of age	34.1
3 or more children under 10 years of age	11.6

Counties having the largest number of farm families with four or more children under ten years of age per family: Champaign, Clinton, Fayette, Iroquois, LaSalle, Livingston, McLean, Sangamon, Shelby and Vermilion.[4/]

Counties having the largest number of farm children under 5 years of age: Champaign, Iroquois, LaSalle, Livingston and McLean.[5/]

1/ The family is defined as "a group of persons related either by blood or by marriage or adoption, who live together as one household, usually sharing the same table. Single persons living alone are counted as families, however, as are a few small groups of unrelated persons sharing the same living accommodations as partners."

2/ 1930 Census, Population Bulletin, "Families--Illinois," Introduction p. 3.

3/ Ibid, Table 13, p. 14.

4/ Ibid, Table 20, pp. 24-29.

5/ Ibid, Table 14.

Farm Population, 1930[1/]

	Area 9	Alexander	Hardin	Jackson	Johnson
Total population 1930	132,174	22,542	6,955	35,680	10,203
1920	138,688	23,980	7,533	37,091	12,022
Rural farm population	53,625	4,390	3,726	11,936	6,887
Percent of total	40.6	19.5	53.6	33.5	67.5
People on farms by age groups					
Under 5 years	5,568	500	414	1,245	709
5 to 14 years	12,899	1,127	941	2,890	1,692
15 to 24 years	9,999	840	665	2,257	1,247
25 to 34 years	5,870	451	445	1,310	713
35 to 44 years	6,081	504	385	1,344	754
45 to 54 years	5,566	459	362	1,266	696
55 to 64 years	4,293	297	275	928	574
65 to 74 years	2,445	164	173	497	383
75 years and over	897	47	64	199	118

	Massac	Pope	Pulaski	Union
Total population 1930	14,081	7,996	14,834	19,883
1920	13,559	9,625	14,629	20,249
Rural farm population	5,265	5,761	6,001	9,659
Percent of total	37.4	72.0	40.5	48.6
People on farms by age groups				
Under 5 years	479	551	650	1,030
5 to 14 years	1,222	1,325	1,428	2,274
15 to 24 years	966	1,013	1,124	1,887
25 to 34 years	609	660	606	1,076
35 to 44 years	660	667	737	1,030
45 to 54 years	532	628	639	984
55 to 64 years	442	483	466	828
65 to 74 years	268	307	251	402
75 years and over	85	126	100	158

1/ From 15th United States Census.

LAND USE

Approximate Land Area and Percent of Land in Farms[1/]

	Approximate land area	Percent of land in farms			
		1935	1930	1925	1920
United States	1,903,216,640		51.8	48.6	50.2
Illinois	35,867,520	88.3	85.6	85.7	89.1
Area 9	1,641,600	80.1	74.6	76.7	81.4
Alexander	144,640	71.3	59.5	44.1	66.8
Hardin	118,400	68.5	78.7	77.4	86.5
Jackson	376,320	83.0	76.1	79.2	83.1
Johnson	222,720	87.5	77.1	82.0	86.7
Massac	153,600	83.9	81.4	81.9	78.9
Pope	246,400	74.1	68.0	77.9	78.3
Pulaski	121,600	84.8	77.3	81.1	82.1
Union	257,920	80.7	77.8	80.2	84.4

Number of Farms and Acres per Farm[1/]

	Number of farms				Acres per farm			
	1935	1930	1925	1920	1935	1930	1925	1920
U. S.		6,288,648	6,371,640	6,448,343		156.9	145.1	148.2
Illinois	231,312	214,497	225,601	237,181	136.9	143.1	136.2	134.8
Area 9	11,951	10,319	11,668	11,560	110.0	118.7	107.9	115.6
Alexander	1,017	719	868	731	101.4	119.7	73.5	132.2
Hardin	691	698	756	861	117.4	133.4	121.3	119.0
Jackson	2,581	2,252	2,496	2,426	121.1	127.2	119.4	128.9
Johnson	1,721	1,471	1,690	1,742	113.2	116.8	108.0	110.8
Massac	1,177	1,130	1,162	1,192	109.5	110.7	108.3	101.6
Pope	1,476	1,250	1,525	1,587	123.7	133.9	125.8	121.5
Pulaski	1,305	1,047	1,175	1,015	79.1	89.8	83.9	98.3
Union	1,983	1,752	1,996	2,006	105.0	114.5	103.6	108.6

1/ Data from U. S. Census and Census of Agriculture.

Land in Farms and Land Use
United States and Illinois 1/

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
United States				
Total land in farms		986,771,016	924,319,352	955,883,715
Crop land, total		413,235,890	391,459,902	
Crop land, harvested		359,242,091	344,549,267	
Pasture land, total		464,154,524	407,958,589	
Pasture land, plowable		109,159,914	113,567,498	
Pasture land, woodland		85,321,900	76,703,946	
Pasture land, other		269,672,710	217,687,145	
Woodland, not pastured		64,623,825	67,067,215	
All other land in farms		44,756,777	57,833,646	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		41.9	42.4	
Crop land, harvested		36.4	37.3	
Pasture land, total		47.0	44.1	
Pasture land, plowable		11.1	12.3	
Pasture land, woodland		8.6	8.3	
Pasture land, other		27.3	23.6	
Woodland, not pastured		6.5	7.3	
All other land in farms		4.5	6.3	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Illinois				
Total land in farms	31,668,028	30,695,339	30,731,947	31,974,775
Crop land, total		21,139,907	21,314,837	
Crop land, harvested		18,958,337	19,755,447	
Pasture land, total		7,607,035	7,281,963	
Pasture land, plowable		4,091,718	4,007,856	
Pasture land, woodland		2,009,820	1,896,966	
Pasture land, other		1,505,497	1,377,141	
Woodland, not pastured		731,936	738,642	
All other land in farms		1,216,461	1,396,505	
	Percent	**Percent**	**Percent**	
Total land in farms		100.0	100.0	
Crop land, total		68.9	69.4	
Crop land, harvested		61.8	64.3	
Pasture land, total		24.8	23.7	
Pasture land, plowable		13.3	13.0	
Pasture land, woodland		6.5	6.2	
Pasture land, other		4.9	4.5	
Woodland, not pastured		2.4	2.4	
All other land in farms		4.0	4.5	

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

Land in Farms and Land Use[1/]

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Area 9				
Total land in farms	1,314,409	1,224,623	1,259,362	1,336,474
Crop land, total	628,521	616,695	656,579	
Crop land, harvested	485,163	405,066	479,948	
Pasture land, total	378,524	350,685	333,719	
Pasture land, plowable	189,625	204,358	189,852	
Pasture land, woodland	118,170	100,610	87,813	
Pasture land, other	70,729	45,717	56,054	
Woodland, not pastured	197,681	164,879	167,275	
All other land in farms	109,685	92,364	101,789	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	47.8	50.4	52.1	
Crop land, harvested	36.9	33.1	38.1	
Pasture land, total	28.8	28.6	26.5	
Pasture land, plowable	14.4	16.7	15.1	
Pasture land, woodland	9.0	8.2	7.0	
Pasture land, other	5.4	3.7	4.5	
Woodland, not pastured	15.0	13.5	13.3	
All other land in farms	8.3	7.5	8.1	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Alexander				
Total land in farms	103,133	86,089	63,774	96,642
Crop land, total	48,899	49,556	41,045	
Crop land, harvested	40,247	28,694	34,936	
Pasture land, total	16,125	18,314	10,240	
Pasture land, plowable	5,238	9,073	3,951	
Pasture land, woodland	9,904	8,041	5,241	
Pasture land, other	983	1,200	1,048	
Woodland, not pastured	31,565	14,153	9,721	
All other land in farms	6,544	4,066	2,768	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	47.4	57.6	64.4	
Crop land, harvested	39.0	33.3	54.8	
Pasture land, total	15.6	21.3	16.1	
Pasture land, plowable	5.1	10.5	6.2	
Pasture land, woodland	9.6	9.3	8.2	
Pasture land, other	.9	1.4	1.6	
Woodland, not pastured	30.6	16.4	15.2	
All other land in farms	6.3	4.7	4.3	

(Table continued on next page)

Land in Farms and Land Use[1/] (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Hardin				
Total land in farms	81,089	93,144	91,670	102,428
Crop land, total	29,189	30,345	33,879	
Crop land, harvested	18,244	22,917	23,842	
Pasture land, total	40,808	44,840	43,134	
Pasture land, plowable	28,867	32,711	30,263	
Pasture land, woodland	10,028	9,392	11,651	
Pasture land, other	1,913	2,737	1,220	
Woodland, not pastured	7,706	12,499	8,691	
All other land in farms	3,386	5,460	5,966	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	36.0	32.6	37.0	
Crop land, harvested	22.5	24.6	26.0	
Pasture land, total	50.3	48.1	47.1	
Pasture land, plowable	35.6	35.1	33.0	
Pasture land, woodland	12.4	10.1	12.7	
Pasture land, other	2.4	2.9	1.3	
Woodland, not pastured	9.5	13.4	9.5	
All other land in farms	4.2	5.9	6.5	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Jackson				
Total land in farms	312,463	286,409	298,142	312,746
Crop land, total	172,339	164,628	174,182	
Crop land, harvested	138,413	103,388	132,071	
Pasture land, total	74,410	71,821	68,250	
Pasture land, plowable	20,439	28,490	28,792	
Pasture land, woodland	34,244	28,205	22,098	
Pasture land, other	19,727	15,126	17,360	
Woodland, not pastured	44,295	31,698	36,253	
All other land in farms	21,421	18,262	19,457	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	55.2	57.5	58.4	
Crop land, harvested	44.3	36.1	44.3	
Pasture land, total	23.8	25.1	22.9	
Pasture land, plowable	6.5	9.9	9.7	
Pasture land, woodland	11.0	9.8	7.4	
Pasture land, other	6.3	5.3	5.8	
Woodland, not pastured	14.2	11.1	12.2	
All other land in farms	6.9	6.4	6.5	

(Table continued on next page)

Land in Farms and Land Use1/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Johnson				
Total land in farms	194,853	171,805	182,603	193,077
Crop land, total	72,686	73,623	78,704	
Crop land, harvested	59,387	52,446	51,197	
Pasture land, total	70,740	61,769	60,573	
Pasture land, plowable	33,381	37,158	32,302	
Pasture land, woodland	18,514	16,173	13,485	
Pasture land, other	18,845	8,438	14,786	
Woodland, not pastured	25,417	21,071	22,828	
All other land in farms	26,010	15,342	20,498	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	37.3	42.9	43.1
Crop land, harvested	30.5	30.5	28.0
Pasture land, total	36.3	36.0	33.2
Pasture land, plowable	17.1	21.6	17.7
Pasture land, woodland	9.5	9.4	7.4
Pasture land, other	9.7	4.9	8.1
Woodland, not pastured	13.0	12.3	12.5
All other land in farms	13.4	8.9	11.2

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Massac				
Total land in farms	128,895	125,098	125,870	121,135
Crop land, total	63,831	63,905	65,953	
Crop land, harvested	50,396	45,302	49,592	
Pasture land, total	37,150	37,465	33,617	
Pasture land, plowable	29,367	29,266	26,003	
Pasture land, woodland	6,269	5,820	4,995	
Pasture land, other	1,514	2,379	2,619	
Woodland, not pastured	16,110	17,463	19,696	
All other land in farms	11,804	6,265	6,604	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	49.5	51.1	52.4
Crop land, harvested	39.1	36.2	39.4
Pasture land, total	28.8	29.9	26.7
Pasture land, plowable	22.8	23.4	20.7
Pasture land, woodland	4.9	4.7	4.0
Pasture land, other	1.2	1.9	2.1
Woodland, not pastured	12.5	14.0	15.6
All other land in farms	9.2	5.0	5.2

(Table continued on next page)

Land in Farms and Land Use[1]/(Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Pope				
Total land in farms	182,626	167,435	191,921	192,894
Crop land, total	66,401	69,469	87,492	
Crop land, harvested	45,225	45,110	56,466	
Pasture land, total	66,770	52,796	55,861	
Pasture land, plowable	42,970	33,069	31,426	
Pasture land, woodland	15,749	12,623	14,561	
Pasture land, other	8,051	7,104	9,874	
Woodland, not pastured	33,977	31,126	31,320	
All other land in farms	15,478	14,044	17,248	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	36.4	41.5	45.6	
Crop land, harvested	24.8	26.9	29.4	
Pasture land, total	36.5	31.5	29.1	
Pasture land, plowable	23.5	19.8	16.4	
Pasture land, woodland	8.6	7.5	7.6	
Pasture land, other	4.4	4.2	5.1	
Woodland, not pastured	18.6	18.6	16.3	
All other land in farms	8.5	8.4	9.0	

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Pulaski				
Total land in farms	103,166	93,971	98,641	99,787
Crop land, total	66,790	59,876	64,041	
Crop land, harvested	50,641	38,835	47,460	
Pasture land, total	19,626	19,359	18,096	
Pasture land, plowable	12,222	13,765	10,795	
Pasture land, woodland	5,297	3,966	5,611	
Pasture land, other	2,107	1,628	1,690	
Woodland, not pastured	9,761	7,973	9,812	
All other land in farms	6,989	6,763	6,692	
	Percent	Percent	Percent	
Total land in farms	100.0	100.0	100.0	
Crop land, total	64.8	63.7	64.9	
Crop land, harvested	49.1	41.3	48.1	
Pasture land, total	19.0	20.6	18.3	
Pasture land, plowable	11.8	14.6	10.9	
Pasture land, woodland	5.1	4.2	5.7	
Pasture land, other	2.1	1.7	1.7	
Woodland, not pastured	9.5	8.5	9.9	
All other land in farms	6.7	7.2	6.8	

(Table continued on next page)

Land in Farms and Land Use1/ (Cont'd)

	1934 Acres	1929 Acres	1924 Acres	1919 Acres
Union				
Total land in farms	208,184	200,672	206,741	217,765
Crop land, total	108,386	105,293	111,283	
Crop land, harvested	82,610	68,374	84,384	
Pasture land, total	52,895	44,321	43,948	
Pasture land, plowable	17,141	20,826	26,320	
Pasture land, woodland	18,165	16,390	10,171	
Pasture land, other	17,589	7,105	7,457	
Woodland, not pastured	28,850	28,896	28,954	
All other land in farms	18,053	22,162	22,556	

	Percent	Percent	Percent
Total land in farms	100.0	100.0	100.0
Crop land, total	52.1	52.5	53.8
Crop land, harvested	39.7	34.1	40.8
Pasture land, total	25.4	22.1	21.3
Pasture land, plowable	8.2	10.4	12.7
Pasture land, woodland	8.7	8.2	4.9
Pasture land, other	8.5	3.5	3.6
Woodland, not pastured	13.8	14.4	14.0
All other land in farms	8.7	11.0	10.9

1/ Data from 14th and 15th United States Census and Census of Agriculture for 1925 and 1935. Data for year 1934 are preliminary and subject to revision.

SOILS AND FERTILITY

Percentage of Areas in Various Soil Grades[1/2/]

Grades[3/]	Illinois	Area 9	Alexander	Hardin	Jackson
1	7.0				
2	10.4				
3	13.4	.06			.3
4	6.6				
5	16.6	1.02			
6	6.6	12.26	23.4	9.3	13.3
7	8.1	14.38	24.8	.7	14.5
8	10.4	16.03	9.5	6.2	27.5
9	5.9	3.52	2.8	.1	7.2
10	14.1	50.91	29.4	83.7	35.8
Others[4/]	.9	1.81	10.1		1.4
Total	100.0	100.0	100.0	100.0	100.0

Grades[3/]	Johnson	Massac	Pope	Pulaski	Union
1					
2					
3					
4					
5		6.2	2.4	1.6	
6	6.3	12.3	6.6	10.1	16.0
7	12.9	15.3	8.3	46.1	4.0
8	13.2	17.8	4.5	13.0	20.7
9		5.5	.6	13.0	
10	67.6	42.7	77.3	16.1	56.6
Others[4/]		.2	.3	.1	2.7
Total	100.0	100.0	100.0	100.0	100.0

1/ Illinois Soil Survey, Department of Agronomy, University of Illinois.

2/ The index number assigned to each soil refers to its producing capacity considering only the major crops grown in the region and without application of lime or fertilizer. The scale used is 1 to 10 with 1 as the most productive soil and 10 as submarginal crop land for grain production.

3/ As a general rule, the soil types will appear in the grades indicated for this area, as follows:

Soil Grade- - - - - Soil Type

1 - - - - - - -
2 - - - - - - -
3 - - - - - - - 37
4 - - - - - - -
5 - - - - - - - 73, 103
6 - - - - - - - 38, 72, 70, 92, 75, 38, 161, 160
7 - - - - - - - 174, 108, 214, 86, 109, 182, 164, 48, 181, 180
8 - - - - - - - 13, 14, 169, 178, 175, 165, 143, 3, 163, 162
9 - - - - - - - 26, 12, 74, 15, 215, 12, 32
10 - - - - - - - 5, 89, 95, 71, 84, 85, 94, 123, 216, 6, 8, 9, 31

4/ Includes water, strip mines and gravel pits.

Estimated Limestone Requirements[1/2/]

Soil type no.[3/]	Lime-stone (Tons per A)	Alexander		Hardin		Jackson	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
70	3	16,291	48,873	1,385	4,155	5,109	15,327
75	1	8,168	8,168			6,988	6,988
161	2½	2,190	5,475			6,098	15,245
214	3	958	2,874			19,686	59,058
182	1½	5,978	8,967				
181	1½	12,288	18,432				
180	1½	1,688	2,532				
109	4	5,704	22,816				
108	3	502	1,506	526	1,578	23,479	70,437
162	2	8,488	16,976			13,572	27,144
169	3	1,186	3,558				
178	4	2,236	8,944				
215	1	3,194	3,194				
85	4	2,601	10,404	134	536	10,831	43,324
169	4	137	548			892	3,568
14	3			4,603	13,809	27,853	83,559
74	3			90	270		
84	4			517	2,068	13,343	53,372
72	3			5,528	16,584		
160	2½					8,292	20,730
92	3					3,883	11,649
164	3					175	525
48	3					1,641	4,923
13	4					29,237	116,948
143	3					2,019	6,057
165	3					2,347	7,041
3	4					7,059	28,236
163	3					3,108	9,324
12	4					12,196	48,784
32	4					4,425	17,700
2	4					5,583	22,332
31	4					1,152	4,608
37	2½					855	2,138
Total		71,609	163,267	12,783	39,000	209,823	679,017
Tons applied, 1923-1934[4/]			14,302		3,650		87,205
1935 limestone requirements[5/]			148,965		35,350		591,812

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Johnson		Massac		Pope	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
70	3	2,609	7,827	6,873	20,619	285	855
72	3	9,291	27,873	7,303	21,909	10,006	30,018
108	3	24,360	73,080	19,008	57,024	11,477	34,431
14	3	22,536	67,608	14,176	42,528	6,702	20,106
169	4	2,205	8,820				
73	1			7,625	7,625		
38	2			913	1,826	617	1,234
92	3			215	645	285	855
13	4			7,840	31,360	934	3,736
12	4			4,188	16,752		
26	4			2,577	10,308	902	3,608
71	3			1,987	5,961		
73	1					3,984	3,984
174	3					2,608	7,824
Total		61,001	185,208	72,705	216,557	37,800	106,651
Tons applied, 1923-1934[4/]			17,340		19,242		18,103
1935 limestone requirements[5/]			167,868		197,315		88,548

(Table continued on next page)

Estimated Limestone Requirements[1/][2/](Cont'd)

Soil type no.[3/]	Lime-stone (Tons per A)	Pulaski		Union	
		Acres in type	Limestone originally needed (tons)	Acres in type	Limestone originally needed (tons)
70	3	10,312	30,936	14,771	44,313
72	3	543	1,629		
73	1	1,628	1,628		
86	2½	54	135		
108	3	5,699	17,097	3,305	9,915
109	4	7,001	28,004		
164	3	5,373	16,119		
182	1½	18,073	27,110		
314	3	10,800	32,400		
178	4	2,334	9,336		
175	3	1,682	5,046		
174	3	2,279	6,837		
169	4	4,993	19,972		
165	3	597	1,791		
14	3	4,287	12,861	42,919	128,757
15	3	3,473	10,419		
215	1	10,420	10,420		
84	4	2,442	9,768	1,446	5,784
85	4	2,985	11,940	1,136	4,544
75	1			3,512	3,512
38	2			3,564	7,128
161	2½			5,320	13,300
70	3			2,737	8,211
214	3			5,165	15,495
169	4			310	1,240
71	3			10,536	31,608
92	3			11,685	35,055
Total		94,975	253,448	106,406	308,862
Tons applied, 1923-1934[4/]					58,071
1935 limestone requirements[5/]			253,448		250,791

1/ Department of Agronomy, University of Illinois.
2/ Limestone data from local crushers are not complete.
3/ Only those soil types needing limestone listed.
4/ Data previous to 1923 are not available by counties.
5/ Limestone needed to correct original acidity. Limestone depletion has not been calculated.

Estimates of Soil Erosion[1]/

Degree of Erosion[2]/	Illinois	Area 9	Alexander	Hardin	Jackson
Destructive					
Acres	3,102,080	650,880	53,120	78,080	73,600
Percent	8.7	40.0	36.7	71.7	19.6
Serious					
Acres	3,143,040	328,320	9,600	12,800	60,800
Percent	8.8	20.2	6.6	11.8	16.2
Harmful					
Acres	12,584,320	181,760		6,400	85,760
Percent	35.4	11.2		5.9	22.8
Negligible					
Acres	16,702,480	465,280	81,920	11,520	155,520
Percent	47.0	28.6	56.6	10.6	41.4

Degree of Erosion[2]/	Johnson	Massac	Pope	Pulaski	Union
Destructive					
Acres	102,400	48,000	160,000	12,800	122,880
Percent	47.6	31.3	64.9	10.3	47.6
Serious					
Acres	42,240	51,200	46,080	38,400	67,200
Percent	19.7	33.3	18.7	30.9	26.1
Harmful					
Acres	25,600	12,800	19,200	21,760	10,240
Percent	11.9	8.2	7.8	17.5	4.0
Negligible					
Acres	44,800	41,600	21,120	51,200	57,600
Percent	20.8	27.1	8.6	41.2	22.3

1/ Department of Agronomy, University of Illinois.
2/ Definitions: (See next page).

2/ Definitions:

Destructive erosion--

Land subject to destructive erosion and suited only to timber. This group includes the rough, broken, hilly land with slopes of such a nature that the land is not well adapted for cultivation or pasture. These slopes would produce but little pasture, and if the land were to be cultivated, would erode badly even with the best of care.

Serious erosion--

Land subject to serious erosion but suited for special types of agriculture.

This group includes the rolling hilly land which is well adapted for pasture, orchard, or some vegetable crops, but which has slopes too steep to permit continued cultivation, except in some instances where terracing might permit some cultivation.

Harmful erosion--

This group includes the undulating or rolling crop land which under conditions of average good farming is subject to harmful sheet washing or gullying, destroying the natural fertility of the soil. Erosion in this group can be controlled well enough by special rotations or terraces to permit a more or less permanent agriculture.

Negligible erosion--

This group includes the gently undulating to level soils which do not erode under conditions of average good farming. Some types in this group may show some erosion on continued cultivation with poor rotations.

--Department of Agronomy, University of Illinois

CROPS AND LIVESTOCK

Percentages of Illinois Crop and Pasture Land in Various Uses, 1929[1]

	Alexander	Hardin	Jackson	Johnson
Corn	27.0	18.1	16.6	16.6
Winter wheat	2.7	.1	8.7	.1
Rye	.0	.0	.0	.0
Spring grains	.7	.2	4.0	.5
Hay	7.4	11.4	9.6	15.1
Other crops	4.5	.7	4.8	6.5
Pasture[2]	27.0	59.6	30.4	45.6
Idle, fallow & failure[3]	30.7	9.9	25.9	15.6

	Massac	Pope	Pulaski	Union
Corn	19.2	17.9	24.2	14.2
Winter wheat	2.8	.5	3.5	4.8
Rye	.2	.0	.0	.0
Spring grains	3.2	2.3	3.0	1.3
Hay	12.7	13.7	10.3	12.3
Other crops	6.6	2.5	8.0	13.1
Pasture[2]	37.0	43.2	24.5	29.6
Idle, fallow & failure	18.3	19.9	26.5	24.7

1/ Illinois Bulletin 403.
2/ Includes "woodland pasture" and "other pasture."
3/ Idle, fallow and failure acreage was larger than average in 1929 because of abnormal weather conditions.

Ten-Year Average Crop Yields (1924-1933) and Crop Yield Index[1/]

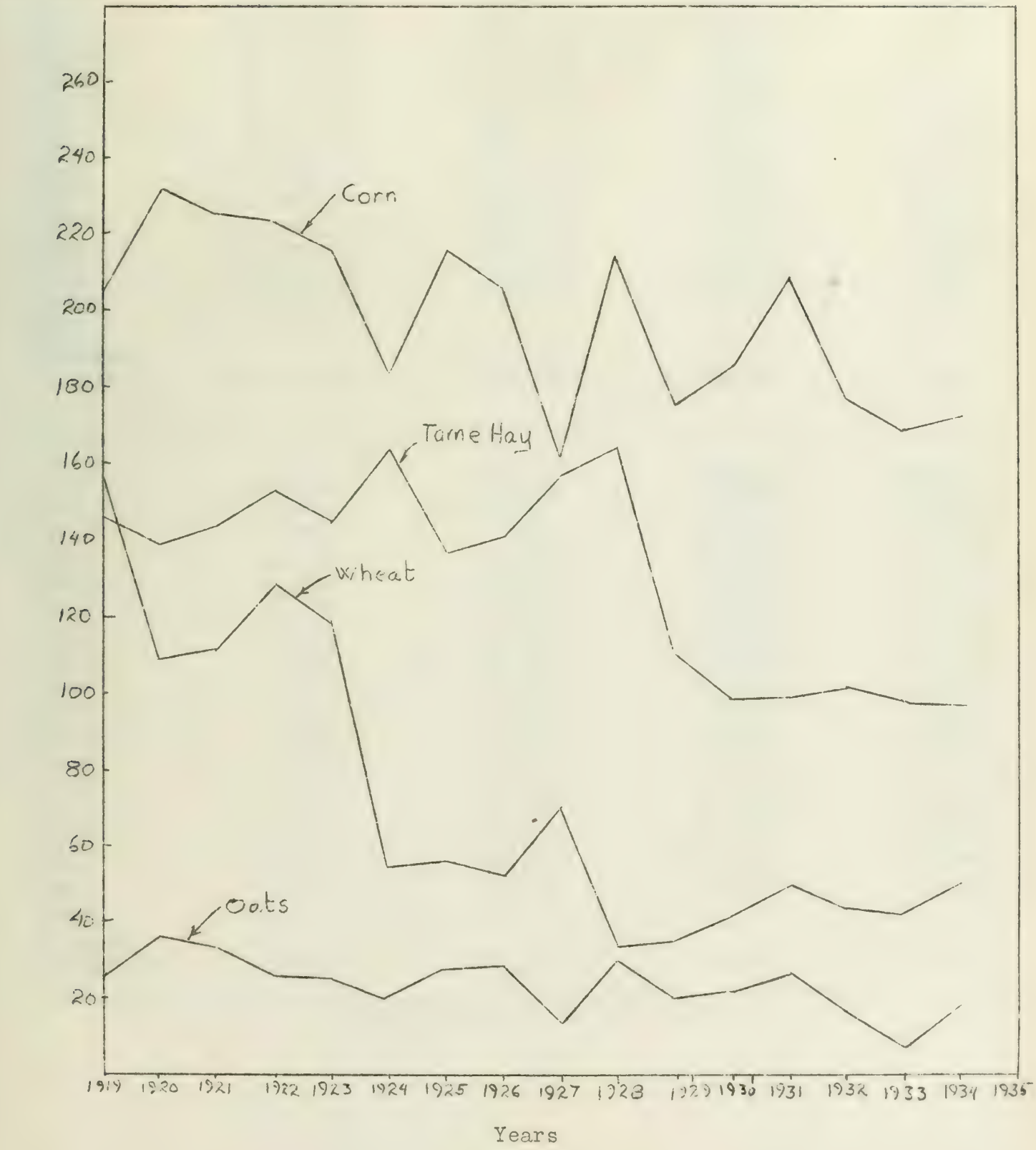
	Illinois	Area 9	Hardin	Massac	Pope
Corn, bu. per acre	34.9	27.2	24.1	27.6	23.5
Oats, bu. per acre	32.4	26.1	20.5	24.5	23.3
Winter wheat, bu. per acre	16.4	14.4	13.8	12.7	11.9
Spring wheat, bu. per acre	18.1	13.3			
Barley, bu. per acre	27.6	26.2		21.7	
Rye, bu. per acre	13.6	10.1	12.3	9.7	8.7
Soybeans, bu. per acre	16.7	11.2	9.7	10.2	10.0
Tame hay, tons per acre	1.25	1.10	1.00	1.25	1.01
Crop yield index[2/]	100.0	79.7	69.1	78.4	68.0

	Alexander	Jackson	Johnson	Pulaski	Union
Corn, bu. per acre	26.5	29.9	23.9	29.4	30.0
Oats, bu. per acre	25.1	27.4	26.4	27.1	25.6
Winter wheat, bu. per acre	13.0	14.7	12.5	13.9	15.2
Spring wheat, bu. per acre		16.7			15.0
Barley, bu. per acre		24.7	23.0	27.4	29.0
Rye, bu. per acre	12.0	11.1	12.1	10.0	10.9
Soybeans, bu. per acre	12.0	10.7	12.6	10.1	12.4
Tame hay, tons per acre	1.40	1.14	.96	1.18	1.13
Crop yield index[2/]	76.2	86.6	68.9	84.1	87.0

1/ Illinois Crop and Livestock Statistics.

2/ Crop yield index for each county is based on yields of corn, oats and wheat. It is a weighted average for each county of the percentages which the yields of the several crops during the years 1924-1933 were of the state average yields over the same period. Weighting is according to the acreage of the various crops in the county in 1929.

Trend in Acreages of Corn, Tame Hay, All Wheat and Oats for Area 9, 1919-1934





Trend in Acreages of Corn[1]/

	U. S.[2]/	Illinois[3]/	Area 9	Alexander
1919	98,145,000	8,650,000	205,072	21,257
1920	101,359,000	9,169,000	232,196	33,742
1921	103,155,000	8,912,000	225,366	33,124
1922	100,345,000	8,377,000	223,000	32,900
1923	101,123,000	8,628,000	215,800	29,000
1924	98,401,627	8,946,000	183,610	17,770
1925	101,331,000	9,393,000	215,400	21,500
1926	99,452,000	9,205,000	205,900	21,000
1927	98,357,000	8,469,000	161,600	13,400
1928	100,336,000	9,231,000	214,100	20,700
1929	97,740,740	8,575,000	175,800	18,400
1930	101,083,000	9,004,000	184,700	19,600
1931	105,948,000	9,544,000	208,800	21,200
1932	108,668,000	9,353,000	176,100	14,600
1933	103,260,000	8,324,000	168,900	16,300
1934	87,486,000	7,159,000	172,300	19,400
1935	———	———	———	———
Average, 1924-1933	101,457,737	9,004,400	189,491	18,447

	Hardin	Jackson	Johnson	Massac
1919	14,854	38,000	30,791	19,415
1920	13,820	47,242	32,469	23,257
1921	10,780	47,610	31,917	25,583
1922	11,700	47,400	30,800	24,700
1923	12,100	39,800	33,200	22,300
1924	13,620	43,700	18,780	20,440
1925	14,800	46,400	24,000	22,000
1926	12,800	45,900	24,500	20,200
1927	10,650	36,500	18,050	16,900
1928	13,800	45,500	22,600	23,800
1929	13,600	39,200	22,600	19,500
1930	15,500	43,300	28,300	21,500
1931	17,800	49,600	33,800	24,400
1932	15,600	45,500	26,800	18,900
1933	14,300	42,100	23,000	19,900
1934	12,900	42,300	23,000	17,100
1935	———	———	———	———
Average, 1924-1933	14,247	43,770	24,243	20,754

(Table continued on next page)

Trend in Acreages of Corn[1]/(Cont'd)

	Pope	Pulaski	Union
1919	26,774	20,448	33,533
1920	26,940	23,832	30,894
1921	24,246	21,686	30,420
1922	24,800	21,200	29,500
1923	25,000	21,700	32,700
1924	24,870	18,330	26,100
1925	30,500	24,000	32,200
1926	24,650	25,000	31,850
1927	21,550	19,000	25,550
1928	32,300	22,800	32,600
1929	22,000	19,200	21,300
1930	16,500	22,300	17,700
1931	16,700	20,600	24,700
1932	15,100	17,500	22,100
1933	16,200	19,600	17,500
1934	16,400	18,900	22,300
1935	———	———	———
Average, 1924-1933	22,037	20,833	25,160

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Winter Wheat[1]/

	U. S.[2]/	Illinois[3]/	Area 9	Alexander
1919	51,391,000	3,559,000	156,841	14,307
1920	45,505,000	2,745,000	109,283	13,380
1921	45,479,000	2,730,000	111,575	12,682
1922	47,415,000	3,030,000	129,200	15,000
1923	45,408,000	3,363,000	118,600	11,500
1924	38,635,000	2,323,000	54,800	2,200
1925	40,920,000	2,230,000	55,900	2,300
1926	40,603,000	2,163,000	51,490	2,100
1927	44,134,000	2,293,000	70,230	2,100
1928	48,431,000	1,261,000	34,500	1,500
1929	43,918,000	1,978,000	35,800	1,850
1930	44,971,000	1,879,000	42,300	1,900
1931	45,240,000	1,917,000	50,300	2,400
1932	42,283,000	1,553,000	43,600	1,600
1933	42,669,000	1,662,000	42,000	2,200
1934	41,850,000	1,828,000	50,800	2,600
1935				
Average, 1924-1933	43,180,400	1,925,900	48,092	2,015

	Hardin	Jackson	Johnson	Massac
1919	2,086	65,042	7,097	16,268
1920	1,327	48,662	3,975	6,880
1921	1,091	50,005	3,389	8,555
1922	1,300	57,300	3,900	9,300
1923	1,000	55,200	3,800	8,100
1924	200	31,100	200	5,200
1925	200	31,590	200	4,600
1926	200	28,790	200	4,600
1927	400	41,350	400	8,100
1928	400	18,800	200	4,100
1929	100	20,600	50	2,700
1930	100	28,700	300	1,900
1931	100	31,000	500	5,100
1932	100	26,800	600	5,400
1933	100	25,700	200	3,100
1934	200	29,800	200	3,200
1935				
Average, 1924-1933	190	28,443	285	4,480

(Table continued on next page)

Trend in Acreages of Winter Wheat[1]/(Cont'd)

	Pope	Pulaski	Union
1919	12,610	19,501	19,930
1920	5,045	12,539	17,475
1921	6,500	11,186	18,167
1922	8,700	13,700	20,000
1923	9,100	13,200	16,700
1924	1,800	4,000	10,100
1925	1,500	4,500	10,200
1926	1,500	3,900	10,200
1927	1,500	4,000	12,380
1928	1,200	2,200	6,100
1929	600	2,800	7,100
1930	600	3,600	5,200
1931	1,800	3,900	5,500
1932	1,300	4,600	3,200
1933	900	3,000	6,800
1934	800	3,700	10,300
1935	———	———	———
Average, 1924-1933	1,270	3,650	7,678

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935. Acreage seeded preceding fall.
3/ Revised figure for Illinois.

Trend in Acreages of Spring Wheat[1/]

	U. S.[2/]	Illinois[3/]	Area 9	Alexander
1919	26,049,000	544,000	34	
1920	22,472,000	245,000		
1921	22,202,000	179,000	14	
1922	19,748,000	166,000	6	
1923	19,102,000	66,000		
1924	17,068,000	40,000	100	
1925	20,816,000	54,000	110	
1926	20,265,000	100,000	110	
1927	21,515,000	165,000	970	
1928	22,706,000	201,000	400	
1929	22,869,000	115,000		
1930	22,262,000	121,000		
1931	20,378,000	99,000		
1932	22,644,000	99,000		
1933	24,300,000	59,000		
1934	18,515,000	26,000		
1935				
Average, 1924-1933	21,482,300	105,300	169	

	Hardin	Jackson	Johnson	Massac
1919		34		
1920				
1921		14		
1922		6		
1923				
1924		100		
1925		110		
1926		110		
1927		950		
1928		400		
1929				
1930				
1931				
1932				
1933				
1934				
1935				
Average, 1924-1933		157		

(Table continued on next page)

Trend in Acreages of Spring Wheat[1] (Cont'd)

	Pope	Pulaski	Union
1919			
1920			
1921			
1922			
1923			
1924			
1925			
1926			
1927			20
1928			
1929			
1930			
1931			
1932			
1933			
1934			
1935	---	---	---
Average, 1924-1933			2

1/ Illinois Crop and Livestock Statistics.
2/ 1919-1924--spring wheat seeded. 1926-1934--durum and other spring wheat seeded. U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Barley[1]

	U. S.[2]	Illinois[3]	Area 9	Alexander
1919	6,579,000	177,000	172	
1920	7,439,000	182,000	252	
1921	7,074,000	173,000	239	
1922	6,601,000	190,000	240	
1923	7,151,000	228,000	205	
1924	7,038,000	225,000	118	
1925	8,186,000	241,000	108	
1926	7,917,000	277,000	185	
1927	9,465,000	416,000	60	
1928	12,735,000	624,000	180	
1929	13,523,000	400,000		
1930	12,666,000	288,000		
1931	11,424,000	297,000		
1932	13,346,000	371,000		
1933	10,009,000	319,000		
1934	7,144,000	93,000		
1935				
Average, 1924-1933	10,630,900	345,800	65	

	Hardin	Jackson	Johnson	Massac
1919		91		4
1920		167		5
1921		160		5
1922		160		5
1923		160		
1924		45		23
1925		40		20
1926		60	20	35
1927		20		20
1928		50		30
1929				
1930				
1931				
1932				
1933				
1934				
1935				
Average, 1924-1933		22	2	13

(Table continued on next page)

Trend in Acreages of Barley[1/] (Cont'd)

	Pope	Pulaski	Union
1919	38		39
1920	44		36
1921	42		32
1922	45		30
1923	45		
1924		32	18
1925		32	16
1926		50	20
1927		20	
1928			100
1929			
1930			
1931			
1932			
1933			
1934			
1935	—	—	—
Average, 1924-1933		13	15

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935. Acreage harvested.
3/ Revised figure for Illinois.

Trend in Acreages of Oats[1/]

	U. S.[2/]	Illinois[3/]	Area 9	Alexander
1919	39,601,000	4,291,000	26,909	1,176
1920	42,732,000	4,377,000	37,177	1,148
1921	45,539,000	4,726,000	34,637	1,228
1922	40,324,000	4,064,000	26,500	700
1923	40,245,000	4,064,000	26,200	900
1924	41,857,000	4,374,000	20,900	300
1925	44,240,000	4,855,000	28,100	500
1926	42,854,000	4,661,000	28,900	700
1927	40,350,000	4,008,000	14,000	300
1928	40,128,000	4,489,000	31,600	600
1929	38,148,000	4,064,000	21,300	500
1930	39,653,000	4,267,000	22,500	700
1931	40,084,000	4,352,000	27,000	300
1932	41,420,000	4,439,000	16,600	400
1933	36,701,000	4,039,000	7,500	200
1934	30,395,000	3,029,000	18,700	500
1935	———	———	———	———
Average, 1924-1933	40,543,500	4,354,800	21,840	450

	Hardin	Jackson	Johnson	Massac
1919	703	10,306	2,219	2,889
1920	654	18,916	2,141	3,294
1921	667	17,024	2,055	3,525
1922	500	14,700	1,200	2,400
1923	800	11,800	1,700	2,500
1924	500	8,600	800	2,700
1925	700	10,400	1,200	4,400
1926	700	11,000	1,200	4,200
1927	200	9,200	500	600
1928	700	12,800	1,400	4,400
1929	200	9,400	700	3,300
1930	200	10,900	600	3,300
1931	200	13,500	1,000	4,300
1932	200	8,600	200	3,100
1933	100	3,200	300	1,100
1934	100	8,800	700	2,600
1935	———	———	———	———
Average, 1924-1933	370	9,760	790	3,140

(Table continued on next page)

Trend in Acreages of Oats[1/] (Cont'd)

	Pope	Pulaski	Union
1919	4,735	2,101	2,780
1920	5,398	2,402	3,224
1921	4,696	2,186	3,256
1922	4,100	1,400	1,500
1923	4,200	1,700	2,600
1924	4,200	1,000	2,800
1925	6,200	1,400	3,300
1926	6,000	1,400	3,700
1927	1,900	500	800
1928	6,900	1,300	3,500.
1929	2,900	2,300	2,000
1930	2,900	2,200	1,700
1931	2,300	1,800	3,300
1932	1,200	1,300	1,600
1933	800	800	1,000
1934	2,100	2,000	1,900
1935	———	———	———
Average, 1924-1933	3,530	1,400	2,400

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Tame Hay[1]

	U. S.[2]	Illinois[3]	Area 9	Alexander
1919	56,020,000	2,951,000	146,127	8,396
1920	56,769,000	3,030,000	139,351	3,610
1921	57,448,000	3,065,000	144,338	4,566
1922	59,280,000	3,446,000	153,100	4,900
1923	57,717,000	3,091,000	145,600	6,400
1924	59,058,000	3,413,000	163,200	5,800
1925	55,064,000	2,819,000	136,900	5,100
1926	54,851,000	2,680,000	141,000	5,000
1927	56,930,000	3,101,000	157,000	5,600
1928	53,395,000	2,521,000	162,800	6,000
1929	55,017,000	2,790,000	110,600	4,900
1930	52,623,000	2,485,000	98,100	4,000
1931	54,136,000	2,330,000	98,700	3,900
1932	53,452,000	2,313,000	101,400	5,800
1933	53,965,000	2,340,000	97,600	5,500
1934	51,495,000	2,630,000	96,300	4,600
1935				
Average, 1924-1933	54,849,100	2,679,200	126,730	5,160

	Hardin	Jackson	Johnson	Massac
1919	9,751	30,375	22,604	15,967
1920	11,027	28,856	19,892	18,478
1921	10,460	27,677	22,015	22,007
1922	11,500	28,400	23,500	24,400
1923	9,500	31,900	23,600	19,500
1924	8,400	42,900	23,800	17,400
1925	6,400	37,400	20,200	13,400
1926	7,700	32,500	21,700	16,500
1927	8,100	32,800	20,500	20,300
1928	8,700	42,200	20,500	16,600
1929	8,400	21,000	20,200	13,200
1930	7,600	16,000	22,500	11,900
1931	9,900	13,400	22,800	12,200
1932	6,100	18,500	22,600	14,000
1933	5,300	18,000	21,600	13,200
1934	5,400	18,900	18,100	14,900
1935				
Average, 1924-1933	7,660	27,470	21,640	14,870

(Table continued on next page)

Trend in Acreages of Tame Hay1/(Cont'd)

	Pope	Pulaski	Union
1919	20,758	9,257	29,019
1920	24,306	8,516	24,666
1921	25,875	8,080	23,658
1922	26,900	8,700	24,800
1923	22,600	8,400	23,700
1924	21,700	12,500	30,700
1925	16,600	10,800	27,000
1926	20,600	10,600	26,400
1927	21,000	14,900	33,800
1928	22,500	14,600	31,700
1929	16,400	7,700	18,800
1930	10,900	5,000	20,200
1931	13,900	5,500	17,100
1932	11,800	7,000	15,600
1933	10,600	7,000	16,400
1934	11,800	6,400	16,200
1935	———	———	———
Average, 1924-1933	16,600	9,560	23,770

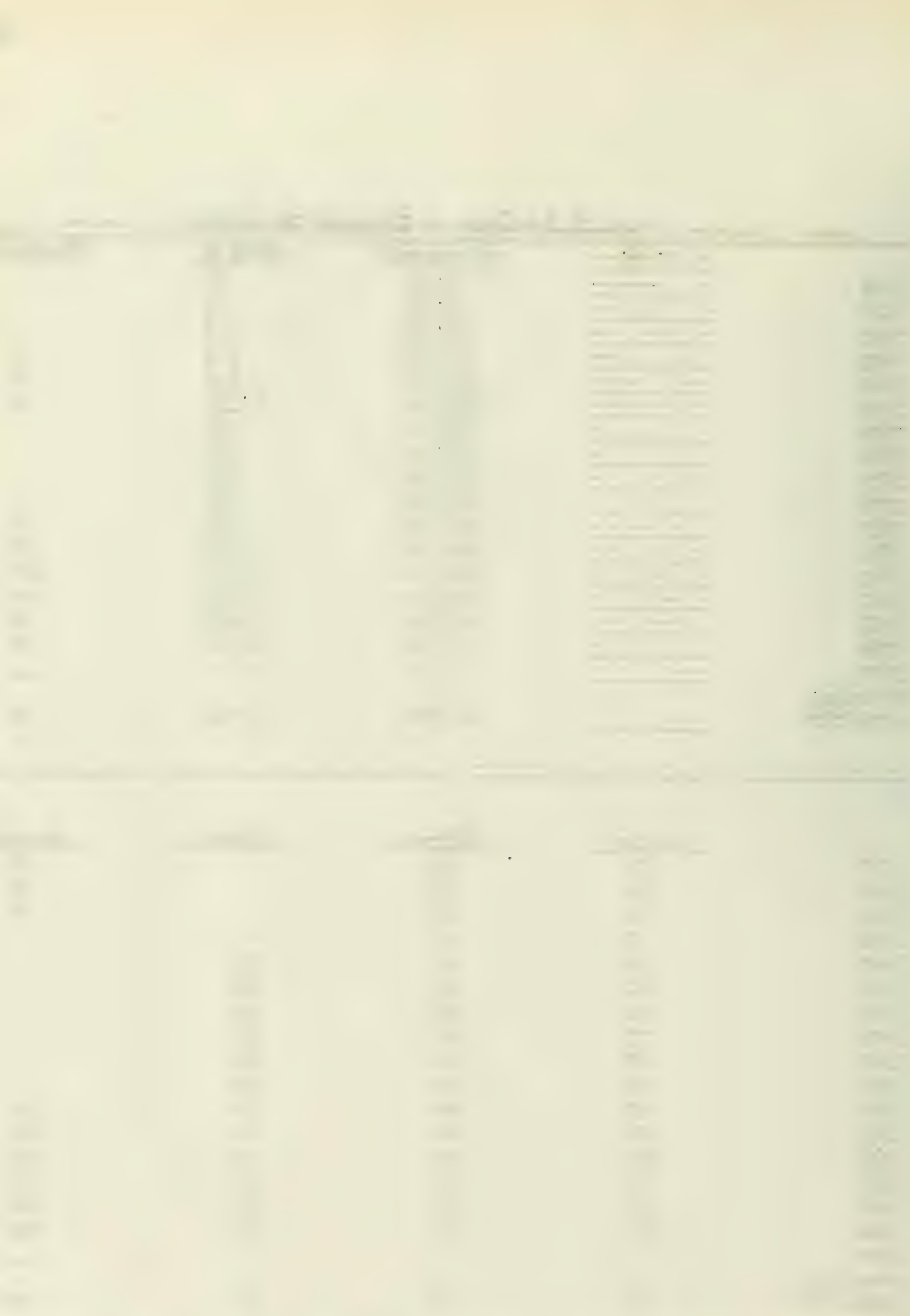
1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook 1935.
3/ Revised figure for Illinois.

Trend in Acreages of Soybeans Threshed[1/]

	U. S.	Illinois[2/]	Area 9	Alexander
1919		3,000	67	
1920		4,000	79	
1921		17,000	119	
1922		65,000	115	5
1923		92,000	315	10
1924		115,000	1,065	15
1925		83,000	765	
1926		116,000	860	
1927		147,000	830	
1928		162,000	325	
1929		191,000	890	80
1930		336,000	1,050	100
1931		350,000	2,100	200
1932		315,000	1,500	100
1933		290,000	1,450	50
1934		501,000	2,000	50
1935				
Average, 1924-1933		210,500	1,084	55

	Hardin	Jackson	Johnson	Massac
1919	12	26		17
1920	14	30		22
1921	25	41		34
1922	5	25		
1923	70	40	125	
1924	20	110	880	
1925	30	100	590	
1926	30	150	650	
1927	25	100	650	
1928	25	100	100	
1929	40	280	110	120
1930	100	300	200	100
1931	200	600	400	100
1932	100	400	300	200
1933	100	300	300	300
1934	200	350	300	400
1935				
Average, 1924-1933	67	244	418	82

(Table continued on next page)



Trend in Acreages of Soybeans Threshed 1/ (Cont'd)

	Pope	Pulaski	Union
1919			12
1920			13
1921			19
1922	5	25	50
1923	10	10	50
1924	15	25	
1925	20	25	
1926	10	20	
1927	5	50	
1928	50	50	
1929	90	20	150
1930	100	50	100
1931	200	100	300
1932	200	50	150
1933	200	50	150
1934	400	100	200
1935	---	---	---
Average, 1924-1933	89	44	85

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of All Soybeans[1]

	U. S.	Illinois[2]	Area 9	Alexander
1919		15,000		
1920		16,000		
1921		32,000		
1922		135,000	635	15
1923		229,000	1,100	45
1924		315,000	2,425	55
1925		230,000	1,965	
1926		304,000	1,925	25
1927		368,000	1,730	35
1928		386,000	1,875	50
1929		433,000	6,200	300
1930		593,000	7,000	400
1931		771,000	9,800	500
1932		617,000	7,700	400
1933		568,000	7,800	300
1934		1,193,000	9,300	300
1935				
Average, 1924-1933		458,500	4,842	207

	Hardin	Jackson	Johnson	Massac
1919				
1920				
1921				
1922	15	400	30	5
1923	150	130	250	100
1924	35	430	1,600	65
1925	200	450	1,100	
1926	200	500	1,000	
1927	150	300	1,000	
1928	100	500	800	25
1929	500	1,400	2,000	600
1930	800	1,600	2,100	600
1931	1,100	2,500	2,300	800
1932	800	2,000	1,800	700
1933	400	1,900	2,000	1,000
1934	700	1,900	2,100	1,400
1935				
Average, 1924-1933	429	1,158	1,570	379

(Table continued on next page)

Trend in Acreages of All Soybeans[1]/(Cont'd)

	Pope	Pulaski	Union
1919			
1920			
1921			
1922	10	60	100
1923	50	25	350
1924	20	60	160
1925	40	50	125
1926	25	50	125
1927	20	100	125
1928	150	150	100
1929	700	100	600
1930	700	100	700
1931	1,000	400	1,200
1932	1,100	200	700
1933	1,200	300	700
1934	1,700	300	900
1935	———	———	———
Average, 1924-1933	496	151	454

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Alfalfa[1/]

	U. S.	Illinois[2/]	Area 9	Alexander
1919		89,000	8,237	4,188
1920		100,000	7,082	3,174
1921		107,000	6,692	3,108
1922		124,000	6,582	3,216
1923		141,000	5,350	2,500
1924		185,000	6,440	2,505
1925		204,000	7,033	2,670
1926		214,000	7,400	2,670
1927		192,000	3,890	1,000
1928		163,000	4,565	1,150
1929		201,000	5,870	1,900
1930		197,000	4,650	1,300
1931		240,000	7,150	2,600
1932		283,000	8,100	2,300
1933		337,000	9,500	3,500
1934		381,000	10,200	3,100
1935				
Average, 1924-1933		222,100	6,460	2,160

	Hardin	Jackson	Johnson	Massac
1919	212	1,250	62	175
1920	106	1,375	74	159
1921	93	1,450	73	155
1922	86	1,608	80	118
1923	80	1,000	80	110
1924	81	1,555	40	102
1925	95	1,758	24	107
1926	140	1,880	20	110
1927	170	1,500	20	130
1928	150	1,800	100	100
1929	300	1,400	70	300
1930	400	1,000	50	300
1931	350	1,700	100	450
1932	400	1,800	100	1,000
1933	600	1,700	100	1,000
1934	700	2,600	100	900
1935				
Average, 1924-1933	269	1,609	62	360

(Table continued on next page)

Trend in Acreages of Alfalfa[1/] (Cont'd)

	Pope	Pulaski	Union
1919	438	263	1,649
1920	317	290	1,587
1921	311	259	1,243
1922	268	241	965
1923	280	200	1,100
1924	320	234	1,603
1925	352	259	1,768
1926	360	330	1,890
1927	200	480	390
1928	225	650	390
1929	300	300	1,300
1930	300	500	800
1931	350	500	1,100
1932	500	600	1,400
1933	600	800	1,200
1934	500	700	1,600
1935	---	---	---
Average, 1924-1933	351	465	1,184

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Trend in Acreages of Sweet Clover Seeded[1/]

	U. S.	Illinois[2/]	Area 9	Alexander
1919		48,000	360	75
1920		70,000	630	100
1921		102,000	1,050	150
1922		138,000	1,505	180
1923		182,000	2,110	188
1924		240,000	2,890	200
1925		342,000	3,600	300
1926		517,000	5,290	400
1927		622,000	6,250	460
1928		697,000	7,300	1,000
1929		748,000	8,400	1,000
1930		801,000	8,800	1,100
1931		856,000	8,200	1,100
1932		850,000	9,000	1,000
1933		862,000	7,900	700
1934		868,000	8,500	700
1935				
Average, 1924-1933		653,500	6,763	726

	Hardin	Jackson	Johnson	Massac
1919		75	55	
1920	15	150	130	
1921	35	300	200	
1922	80	300	400	
1923	125	500	700	
1924	200	700	1,000	110
1925	260	1,000	1,000	
1926	50	2,500	1,000	
1927	60	3,000	1,500	
1928	70	3,500	1,100	
1929	200	3,500	1,200	400
1930	200	4,000	1,300	400
1931	200	3,500	1,100	400
1932	200	3,800	1,500	400
1933	200	4,000	1,200	300
1934	150	4,500	1,500	200
1935				
Average, 1924-1933	164	2,950	1,190	201

(Table continued on next page)

Trend in Acreages of Sweet Clover Seeded1/(Cont'd)

	Pope	Pulaski	Union
1919	5	100	50
1920	10	125	100
1921	15	150	200
1922	20	175	300
1923	25	172	400
1924	30	200	450
1925	40	300	700
1926	40	400	900
1927	30	500	700
1928	30	800	800
1929	500	800	800
1930	500	500	800
1931	600	400	900
1932	600	800	700
1933	300	600	600
1934	250	600	600
1935	---	---	---
Average, 1924-1933	267	530	735

1/ Illinois Crop and Livestock Statistics.
2/ Revised figure for Illinois.

Numbers of Livestock on Illinois Farms, April 1, 1930 and Quantities of Specified Products Sold in 1929 per 1,000 Acres of Crop and Pasture Land[1/]

	Illinois	Alexander	Hardin	Jackson
Work animals	31.8	29.2	28.4	31.3
Milk cows, 2 yrs. old and over	37.8	18.3	25.6	35.4
Whole milk sold, gallons	8,289	1,850	238	2,034
Cream sold as butterfat, lbs.	1,761	870	1,184	2,423
Beef cows, 2 yrs. old and over	6.1	2.6	5.3	2.8
Steers, 2 yrs. old and over	4.0	.8	3.0	.8
Steers and bulls born in 1929	7.2	2.5	10.4	5.9
Sows and gilts farrowing, January 1 - June 1, 1929	22.0	13.0	5.5	7.0
Ewes, 1 year old and over	18.3	4.1	5.4	8.6
Chickens over 3 months	768	456	718	649

	Johnson	Massac	Pope	Pulaski
Work animals	30.1	33.4	29.7	40.7
Milk cows, 2 yrs. old and over	31.0	36.3	25.8	30.4
Whole milk sold, gallons	200	1,911	102	3,084
Cream sold as butterfat, lbs.	2,373	2,466	1,433	1,195
Beef cows, 2 yrs. old and over	10.3	5.7	4.4	4.1
Steers, 2 yrs. old and over	5.4	4.1	2.1	4.9
Steers and bulls born in 1929	5.4	8.8	5.8	4.2
Sows and gilts farrowing, January 1 - June 1, 1929	5.8	9.5	5.7	9.3
Ewes, 1 year old and over	10.4	6.5	8.8	3.0
Chickens over 3 months	592	758	700	599

	Union
Work animals	34.3
Milk cows, 2 yrs. old and over	34.0
Whole milk sold, gallons	788
Cream sold as butterfat, lbs.	2,771
Beef cows, 2 yrs. old and over	9.9
Steers, 2 yrs. old and over	.8
Steers and bulls born in 1929	4.3
Sows and gilts farrowing, January 1 - June 1, 1929	8.1
Ewes, 1 year old and over	7.4
Chickens over 3 months	546

1/ Illinois Bulletin 403.

Livestock Products, 1929 and 1919[1/]

		Illinois	Alexander	Hardin
Dairy products				
Milk produced, gallons	1929	506,374,072	569,292	556,317
	1919	333,234,145	315,676	445,593
Milk sold, gallons	1929	238,286,469	125,573	17,856
	1919	159,578,765	38,804	14,682
Cream sold, gallons	1929	711,804	892	121
	1919	5,626,433	3,708	959
Cream sold as butterfat, lbs.	1929	50,631,156	59,045	89,013
	1919	17,052,544	9,476	5,660
Value of dairy products sold	1929	75,123,673	56,729	44,208
	1919	63,614,988	38,174	27,536
Poultry				
Chickens raised	1929	38,125,130	67,225	73,595
	1919	29,893,565	56,425	46,532
Chickens sold	1929	18,405,007	29,168	28,340
	1919	12,482,811	16,392	16,935
Eggs produced, dozens	1929	136,829,559	200,008	319,766
	1919	105,757,907	171,452	284,760
Eggs sold, dozens	1929	102,563,892	121,875	255,754
	1919	70,011,698	83,050	204,437
Value of chickens & eggs produced	1929	74,713,283	111,127	151,354
	1919	63,771,952	98,724	129,723
Value of chickens & eggs sold	1929	47,135,732	59,209	95,983
	1919	37,864,702	43,180	85,680
Number of chicks bought	1929	17,007,441	35,322	10,419
	1919	----	----	----
Wool produced, lbs.	1929	3,536,846	2,690	2,671
	1919	3,395,470	1,438	1,897
Honey produced, lbs.	1929	4,107,736	1,190	1,698
	1919	1,896,996	6,044	3,000

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd)

		Jackson	Johnson	Massac
Dairy products				
Milk produced, gallons	1929	3,329,204	1,451,746	1,305,267
	1919	2,418,914	1,253,796	799,582
Milk sold, gallons	1929	480,958	27,107	193,752
	1919	329,628	16,080	55,249
Cream sold, gallons	1929	11,747	480	2,556
	1919	87,158	19,528	32,092
Cream sold as butterfat, lbs.	1929	572,876	321,316	250,003
	1919	261,410	211,925	86,495
Value of dairy products sold	1929	407,667	144,648	151,516
	1919	454,034	156,653	133,286
Poultry				
Chickens raised	1929	296,685	133,611	128,107
	1919	236,522	111,148	77,347
Chickens sold	1929	148,275	60,078	53,110
	1919	89,669	39,595	31,109
Eggs produced, dozens	1929	1,019,845	530,383	511,219
	1919	652,071	400,599	302,309
Eggs sold, dozens	1929	727,484	394,273	396,030
	1919	394,434	263,517	214,947
Value of chickens & eggs produced	1929	528,839	258,068	250,751
	1919	415,753	224,981	156,753
Value of chickens & eggs sold	1929	331,213	162,063	156,563
	1919	235,131	130,359	97,832
Number of chicks bought	1929	75,488	34,306	33,184
	1919	---	---	---
Wool produced, lbs.	1929	12,903	6,183	3,433
	1919	13,264	3,066	2,708
Honey produced, lbs.	1929	39,008	7,702	3,871
	1919	22,321	6,310	920

(Table continued on next page)

Livestock Products, 1929 and 1919[1]/(Cont'd)

		Pope	Pulaski	Union
Dairy products				
Milk produced, gallons	1929	985,612	921,005	1,903,898
	1919	846,833	745,417	1,429,522
Milk sold, gallons	1929	12,496	244,404	117,838
	1919	76,256	166,724	43,014
Cream sold, gallons	1929	360	6,540	2,258
	1919	7,808	7,445	34,949
Cream sold as butterfat, lbs.	1929	175,177	94,669	414,513
	1919	59,933	67,115	164,905
Value of dairy products sold	1929	79,693	107,858	213,188
	1919	91,173	114,080	173,970
Poultry				
Chickens raised	1929	125,855	96,305	160,113
	1919	175,741	81,786	149,948
Chickens sold	1929	64,077	43,601	76,028
	1919	44,938	31,141	53,632
Eggs produced, dozens	1929	616,089	306,519	482,399
	1919	511,616	225,298	385,856
Eggs sold, dozens	1929	513,204	203,879	303,271
	1919	363,770	137,015	237,677
Value of chickens & eggs produced	1929	278,223	164,795	266,365
	1919	283,993	146,002	265,162
Value of chickens & eggs sold	1929	198,803	94,583	150,300
	1919	173,548	78,050	141,320
Number of chicks bought	1929	33,931	23,747	32,859
	1919	---	---	---
Wool produced, lbs.	1929	6,122	944	7,274
	1919	7,005	2,369	11,992
Honey produced, lbs.	1929	2,889	3,160	7,860
	1919	3,145	3,693	5,454

1/ Data from 14th and 15th United States Census.

Trend in Numbers of All Cattle on Farms[1]

	U. S.[2]	Illinois[3]	Area 9	Alexander
1924	65,832,000	2,725,000	66,690	2,630
1925	63,115,000	2,345,000	62,990	2,720
1926	59,977,000	2,275,000	60,160	3,000
1927	57,528,000	2,184,000	55,530	2,780
1928	56,701,000	2,053,000	51,210	2,160
1929	57,878,000	2,094,000	52,990	2,130
1930	59,730,000	2,199,000	60,900	2,300
1931	60,987,000	2,265,000	67,000	2,700
1932	62,656,000	2,361,000	69,900	2,700
1933	65,704,000	2,525,000	72,400	2,800
1934	68,290,000	2,525,000	72,100	2,700
1935	60,667,000	2,399,000	69,600	2,700
1936	———	———	———	———
Average, 1924-1933	61,010,800	2,272,600	61,977	2,592

	Hardin	Jackson	Johnson	Massac
1924	5,210	16,350	11,000	7,770
1925	5,160	14,150	9,650	8,900
1926	5,100	12,670	8,880	8,870
1927	4,580	12,530	7,520	8,240
1928	4,440	12,210	7,320	7,270
1929	4,590	13,090	7,950	7,390
1930	4,600	15,500	9,700	7,800
1931	5,200	17,900	10,100	8,500
1932	5,400	18,600	10,700	8,800
1933	5,100	19,500	11,400	8,800
1934	5,200	18,700	11,600	9,100
1935	5,400	17,000	10,800	9,100
1936	———	———	———	———
Average, 1924-1933	4,938	15,250	9,422	8,234

	Pope	Pulaski	Union
1924	8,230	5,690	9,810
1925	8,130	4,220	10,060
1926	7,530	3,660	10,450
1927	7,100	3,510	9,270
1928	6,360	3,660	7,790
1929	6,230	3,420	8,190
1930	6,500	4,500	10,000
1931	6,800	4,400	11,400
1932	7,400	4,400	11,900
1933	7,500	4,800	12,500
1934	7,600	4,800	12,400
1935	8,300	4,400	11,900
1936	———	———	———
Average, 1924-1933	7,178	4,226	10,137

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figures for Illinois.

Trend in Numbers of Milk Cows on Farms[1]

	U. S.[2]	Illinois[3]	Area 9	Alexander
1924	22,288,000	1,029,000	32,000	1,000
1925	22,505,000	1,049,000	29,820	1,190
1926	22,311,000	1,039,000	29,530	1,180
1927	22,159,000	1,018,000	28,590	1,080
1928	22,129,000	987,000	24,900	1,070
1929	22,330,000	977,000	24,850	1,040
1930	22,910,000	1,026,000	28,900	1,300
1931	23,576,000	1,057,000	30,400	1,300
1932	24,475,000	1,089,000	32,700	1,200
1933	25,285,000	1,122,000	33,600	1,200
1934	26,185,000	1,178,000	36,000	1,400
1935	25,100,000	1,178,000	35,900	1,300
1936	———	———	———	———
Average, 1924-1933	22,996,000	1,039,300	29,529	1,156

	Hardin	Jackson	Johnson	Massac
1924	1,310	9,620	5,710	3,120
1925	1,440	8,680	4,340	3,010
1926	1,430	8,590	4,290	2,990
1927	1,710	7,870	3,640	3,750
1928	1,540	6,960	3,020	3,040
1929	1,610	6,840	3,060	3,120
1930	1,900	7,700	4,300	3,500
1931	2,200	8,200	4,800	3,200
1932	2,600	9,400	4,100	3,600
1933	2,300	10,500	4,500	4,100
1934	2,700	10,800	5,200	4,100
1935	2,600	10,600	5,000	4,300
1936	———	———	———	———
Average, 1924-1933	1,804	8,436	4,176	3,343

	Pope	Pulaski	Union
1924	3,430	2,900	4,910
1925	3,330	2,640	5,190
1926	3,300	2,610	5,140
1927	3,610	1,950	4,980
1928	3,540	1,590	4,140
1929	3,450	1,800	3,930
1930	3,100	2,300	4,800
1931	3,500	2,000	5,200
1932	3,900	1,900	6,000
1933	3,800	1,800	5,400
1934	3,800	2,000	6,000
1935	4,100	1,900	6,100
1936	———	———	———
Average, 1924-1933	3,496	2,149	4,969

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Hogs on Farms[1]

	U. S.[2]	Illinois[3]	Area 9	Alexander
1924	66,576,000	5,625,000	108,580	11,220
1925	55,770,000	4,725,000	89,970	9,350
1926	52,085,000	4,442,000	83,350	9,330
1927	55,468,000	4,709,000	94,410	9,300
1928	61,772,000	5,274,000	95,710	10,040
1929	58,789,000	4,852,000	89,550	7,660
1930	55,301,000	4,415,000	69,800	6,600
1931	54,399,000	4,415,000	75,300	8,200
1932	58,988,000	4,900,000	88,400	8,300
1933	61,598,000	5,567,000	107,300	9,900
1934	57,177,000	5,260,000	104,700	9,100
1935	37,007,000	3,209,000	78,200	6,800
1936				
Average, 1924-1933	58,074,600	4,889,400	88,185	8,990

	Hardin	Jackson	Johnson	Massac
1924	6,500	22,440	14,280	10,000
1925	7,140	17,460	10,600	12,760
1926	6,220	17,100	9,490	10,730
1927	6,950	18,260	11,100	14,070
1928	6,630	22,250	9,810	11,710
1929	6,560	20,730	9,340	11,120
1930	4,200	16,200	7,500	9,400
1931	4,500	17,400	6,900	9,500
1932	5,600	20,800	8,900	12,000
1933	6,300	23,500	8,800	13,600
1934	6,400	28,200	8,400	13,900
1935	4,600	21,600	6,300	9,500
1936				
Average, 1924-1933	6,090	20,114	9,672	11,489

	Pope	Pulaski	Union
1924	9,810	14,050	20,280
1925	8,500	6,860	17,300
1926	7,780	6,060	16,640
1927	9,490	7,340	17,900
1928	9,370	10,810	15,090
1929	9,110	10,090	14,940
1930	6,000	8,800	11,100
1931	5,300	11,400	12,600
1932	7,300	12,100	13,400
1933	10,000	12,000	17,900
1934	9,400	11,700	17,600
1935	7,300	9,300	12,300
1936			
Average, 1924-1933	8,260	9,951	15,715

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Sheep on Farms[1]

	U. S.[2]	Illinois[3]	Area 9	Alexander
1924	37,020,000	574,000	7,440	550
1925	38,392,000	556,000	7,820	390
1926	40,183,000	710,000	9,470	600
1927	42,302,000	800,000	9,870	740
1928	45,121,000	630,000	9,930	620
1929	48,249,000	680,000	10,050	510
1930	51,233,000	709,000	9,550	330
1931	52,599,000	725,000	10,550	380
1932	53,155,000	749,000	11,790	430
1933	51,762,000	736,000	11,430	420
1934	52,212,000	698,000	12,220	440
1935	49,766,000	773,000	14,000	510
1936	———	———	———	———
Average, 1924-1933	46,001,600	686,900	9,790	497

	Hardin	Jackson	Johnson	Massac
1924	350	1,960	870	690
1925	650	1,900	980	970
1926	750	2,350	1,060	1,280
1927	720	2,680	900	1,200
1928	600	2,550	1,060	810
1929	620	2,300	1,050	1,120
1930	540	2,700	1,750	980
1931	590	2,990	1,960	940
1932	640	3,380	2,210	1,030
1933	600	3,320	2,170	970
1934	640	3,460	2,260	1,240
1935	730	3,980	2,600	1,440
1936	———	———	———	———
Average, 1924-1933	606	2,613	1,401	999

	Pope	Pulaski	Union
1924	1,270	440	1,310
1925	1,260	200	1,470
1926	1,540	210	1,680
1927	1,630	200	1,800
1928	2,330	220	1,740
1929	2,610	310	1,530
1930	1,570	310	1,370
1931	1,740	370	1,580
1932	1,900	420	1,780
1933	1,790	410	1,750
1934	1,920	430	1,830
1935	2,180	490	2,110
1936	———	———	———
Average, 1924-1933	1,764	309	1,601

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

Trend in Numbers of Horses and Mules on Farms[1/]

	U. S.[2/]	Illinois[3/]	Area 9	Alexander
1924	23,273,000	1,259,000	46,920	3,080
1925	22,558,000	1,198,000	41,365	2,650
1926	21,970,000	1,143,000	42,220	3,160
1927	21,169,000	1,089,000	41,220	3,180
1928	20,415,000	1,064,000	36,910	2,780
1929	19,699,000	998,000	36,280	2,790
1930	19,050,000	966,000	32,650	2,070
1931	18,395,000	937,000	32,320	2,100
1932	17,741,000	902,000	31,360	2,150
1933	17,239,000	868,000	29,850	2,210
1934	16,888,000	849,000	29,020	2,080
1935	16,622,000	821,000	29,280	2,040
1936				
Average, 1924-1933	20,150,900	1,039,000	37,109.5	2,617

	Hardin	Jackson	Johnson	Massac
1924	3,830	10,620	6,550	4,960
1925	2,955	9,590	5,205	4,270
1926	3,270	8,630	5,190	5,580
1927	3,160	8,470	4,900	4,870
1928	2,590	8,440	4,630	3,890
1929	2,800	8,100	4,470	3,930
1930	2,260	7,830	4,350	3,560
1931	2,160	7,810	4,530	3,490
1932	2,130	7,460	4,370	3,500
1933	1,920	7,520	4,290	3,150
1934	1,800	7,440	4,290	3,020
1935	1,760	7,590	4,380	3,110
1936				
Average, 1924-1933	2,707.5	8,447	4,848.5	4,120

	Pope	Pulaski	Union
1924	6,370	3,900	7,610
1925	5,400	4,315	6,980
1926	5,270	3,740	7,380
1927	5,490	3,820	7,330
1928	4,770	3,710	6,100
1929	4,800	3,440	5,950
1930	3,850	3,350	5,380
1931	3,720	3,190	5,320
1932	3,540	3,140	5,070
1933	3,260	2,890	4,610
1934	3,100	2,770	4,520
1935	3,220	2,710	4,470
1936			
Average, 1924-1933	4,647	3,549.5	6,173

1/ Illinois Crop and Livestock Statistics.
2/ U. S. D. A. Yearbook, 1935.
3/ Revised figure for Illinois.

ECONOMIC AND SOCIAL DATA

Average Prices at the Farm of Selected Illinois Farm Products[1]

Commodity	Prices				
	1935[2]	1934	1933	1932	1931
Apples, bushel	$ 1.05	$ 1.33	$ 1.06	$ .83	$ 1.14
Barley, bushel	.58	.665	.387	.321	.419
Beef cattle, 100 pounds	8.14	5.10	4.35	5.05	6.38
Butter, pound	.30				
Butterfat, pound	.28	.222	.18	.173	.242
Chickens, pound	.15	.111	.089	.112	.15
Clover seed (red), bushel	10.85	8.57	5.29	6.40	10.02
Corn, bushel	.75	.58	.32	.22	.45
Eggs, dozen	.23	.171	.137	.149	.17
Hay, ton	11.02	11.58	5.95	5.85	9.70
Hogs, 100 pounds	9.06	4.38	3.68	3.59	6.10
Horses, head	106.56	86.30	73.75	65.25	67.41
Lambs, 100 pounds	7.85	6.66	5.39	4.99	6.54
Milk cows, head	50.87	35.17	35.17	38.42	55.17
Oats, bushel	.35	.39	.23	.15	.22
Potatoes, bushel	.68	1.00	.96	.60	.95
Rye, bushel	.54	.65	.49	.31	.37
Sheep, 100 pounds	3.59	2.88	2.30	2.31	3.07
Soybeans, bushel	.89	1.00	.66	.39	.80
Veal calves, 100 pounds	7.98	5.46	5.09	5.48	7.61
Wheat, bushel	.88	.85	.64	.41	.53
Wool, pound	.21	.23	.19	.10	.15

	1930	1929	1928	1921-'29	1910-'14
Apples, bushel	$ 1.76	$ 1.83	$ 1.71	$ 1.72	$ 1.04
Barley, bushel	.50	.53	.74	.63	.63
Beef cattle, 100 pounds	8.93	10.54	10.71	7.85	5.94
Butter, pound	.37	.44	.44	.41	.25
Butterfat, pound	.33			.40	
Chickens, pound	.18	.22	.21	.20	.11
Clover seed (red), bushel	11.17	15.90	17.42	14.88	9.02
Corn, bushel	.73	.84	.86	.73	.58
Eggs, dozen	.24	.31	.30	.30	.21
Hay, ton	11.03	11.67	11.41	13.52	13.95
Hogs, 100 pounds	9.16	9.78	9.02	9.29	7.44
Horses, head	80.00	86.33	85.83	86.00	151.58
Lambs, 100 pounds	9.01	12.59	12.49	11.19	5.93
Milk cows, head	80.00	100.25	94.33	72.00	53.94
Oats, bushel	.35	.42	.46	.40	.38
Potatoes, bushel	1.48	1.10	1.02	1.34	.83
Rye, bushel	.64	.92	.96	.89	.73
Sheep, 100 pounds	4.91	6.63	6.78	5.98	4.26
Soybeans, bushel				2.02	
Veal calves, 100 pounds	10.79	13.46	12.95	10.34	7.19
Wheat, bushel	.88	1.13	1.28	1.24	.92
Wool, pound	.23	.35	.40	.33	.20

1/ Illinois Bulletins 363, 365, and 422.

2/ Data are from unpublished information; preliminary and subject to revision. (U. S. D. A.)

Percentage of Farms of Specified Types, 1929[1/2/]

	Illinois	Alexander	Hardin	Jackson	Johnson
General	26.0	26.5	39.4	47.5	36.6
Cash grain	24.5	23.8	4.5	9.4	2.4
Crop specialty	1.0	11.3	.1	.2	1.3
Fruit	1.0	1.7	.1	5.0	8.2
Truck	1.4	3.9	.1	.8	
Dairy	10.4	3.9	2.3	8.7	6.9
Animal specialty	16.9	5.5	13.0	4.4	9.3
Poultry	4.6	1.0	1.9	2.0	3.3
Self-sufficing	5.7	16.6	27.3	16.0	21.2
Part-time	4.5	4.6	10.6	5.7	10.3
Others	4.0	1.2	.7	.3	.5

	Massac	Pope	Pulaski	Union
General	50.0	37.7	36.9	41.4
Cash grain	2.8	3.7	4.4	5.3
Crop specialty	1.1	.2	4.6	3.1
Fruit	1.7	.8	13.3	12.3
Truck			7.6	11.0
Dairy	6.1	1.5	2.6	7.1
Animal specialty	11.1	9.9	6.8	3.7
Poultry	4.8	6.7	1.1	.7
Self-sufficing	14.8	35.4	14.2	11.5
Part-time	7.0	3.3	8.2	3.4
Others	.6	.8	.3	.5

Percentage of Farm Income[3/] Derived from Specified Sources, 1929[1/]
(Total of sources indicated = 100)

	Illinois	Alexander	Hardin	Jackson	Johnson
Crops	34.0	43.7	11.5	30.2	32.3
Livestock	32.8	17.5	33.7	17.1	25.0
Livestock products	22.2	19.4	21.8	27.7	21.1
Forest products	.3	1.9	2.5	1.3	1.0
Products used by operator's family	10.7	17.5	30.5	23.7	20.6

	Massac	Pope	Pulaski	Union
Crops	11.0	10.4	42.0	60.3
Livestock	39.2	27.7	21.0	11.0
Livestock products	26.7	26.4	17.2	13.0
Forest products	2.5	4.7	1.0	.9
Products used by operator's family	20.6	30.8	18.8	14.8

1/ Illinois Bulletin 403.
2/ Type of farm determined by receipt of 40% or more of the farm income from a given enterprise.
3/ Value of all products sold, traded, or used by the operator's family.

Percentage of Cash Farm Income from Various Sources
by Farming-Type Areas[1]
Average for 1925-1929 and 1930-1934

	Cattle	Hogs	Poultry and eggs	Dairy sales	Feeds and grain	All other sources
1925-1929						
Area 1	19.5	14.0	5.4	41.0	16.6	3.4
Area 2	26.5	38.9	5.8	17.3	7.4	4.2
Area 3	24.9	41.2	4.4	5.5	20.4	3.7
Area 4	14.0	22.3	5.4	8.3	45.7	4.4
Area 5	19.5	39.5	4.9	6.8	24.6	4.7
Area 6	11.2	16.3	14.1	27.6	25.4	5.4
Area 7	13.6	22.2	16.3	13.9	26.8	7.2
Area 8	13.7	30.5	12.1	12.5	25.4	5.8
1930-1934						
Area 1	19.5	17.4	6.6	39.0	13.3	4.2
Area 2	31.5	30.7	6.3	15.8	11.1	4.6
Area 3	24.0	42.5	4.3	6.1	18.5	4.6
Area 4	15.0	20.4	5.5	8.8	46.1	4.3
Area 5	18.5	36.5	4.6	8.5	27.6	4.4
Area 6	11.7	16.6	14.9	25.9	26.0	4.9
Area 7	13.1	27.0	14.7	15.8	22.6	6.8
Area 8	9.6	29.3	15.9	12.0	26.4	6.8

1/ From Farm Financial Records kept by farmers in cooperation with the Agricultural Experiment Station, University of Illinois. These data represent the distribution of income on some of the more profitable grain and livestock farms in the state. These farms do not represent the average for the area or the county.

Farm Land by Tenure, and Proportion of Tenants Related to Landlords, 1930[1/]

	Alexander	Hardin	Jackson	Johnson
	%	%	%	%
Farm land operated by:				
Owner	39.2	71.5	53.9	66.5
Manager	3.3	1.6	2.0	3.4
Tenant	57.5	26.9	44.1	30.1
Tenant land rented for cash[2/]	4.8	6.9	5.6	3.9
Tenant related to landlord	10.5	23.4	25.1	22.5

	Massac	Pope	Pulaski	Union
	%	%	%	%
Farm land operated by:				
Owner	68.8	62.1	58.2	58.2
Manager	2.1	1.5	3.7	3.5
Tenant	29.1	36.4	38.1	38.3
Tenant land rented for cash[2/]	9.3	3.9	9.3	3.7
Tenant related to landlord	31.1	17.4	13.6	22.0

Farm Real Estate Values, April 1930[3/]

	Illinois	Area 9	Alexander	Hardin	Jackson
Value per farm					
Total	$15,553	$4,418	$5,804	$2,810	$5,817
Land only	11,912	3,004	4,446	1,833	4,029
Buildings	3,641	1,415	1,358	977	1,788
Dwellings	1,803	808	718	543	1,050
Value per acre					
Total	$108.68	$37.23	$48.48	$21.06	$45.74
Land only	83.24	25.31	37.14	13.74	31.68
Buildings	25.44	11.92	11.34	7.32	14.06

	Johnson	Massac	Pope	Pulaski	Union
Value per farm					
Total	$3,363	$4,146	$2,718	$4,257	$5,063
Land only	2,233	2,750	1,765	2,908	3,308
Buildings	1,130	1,396	953	1,349	1,755
Dwellings	648	750	533	824	1,000
Value per acre					
Total	$28.79	$37.45	$20.30	$47.43	$44.20
Land only	19.12	24.84	13.18	32.40	28.88
Buildings	9.67	12.61	7.12	15.03	15.32

1/ Illinois Bulletin 403.
2/ Does not include land in part-owned farms.
3/ Illinois Bulletin 399.

Mortgage Indebtedness, Interest Rates, Farm Taxes, Motor Vehicles, and Mileage of State Aid Secondary Roads[1]

	Illinois	Area 9	Alexander	Hardin	Jackson
Percent of owner-operated farms mortgaged, 1930	41.3%	33.7%	40.3%	32.1%	33.0%
Average mortgage debt per farm mortgaged, 1930	$6,182	$1,754	$3,084	$948	$2,142
Average mortgage debt per acre, 1930	$51	$15	$23	$7	$20
Average rate of interest on mortgage debt, 1929	5.8%	6.7%	6.4%	7.3%	6.4%
Average taxes on land and buildings, per acre, 1929	$1.15	$.60	$.63	$.33	$.64
Number farm automobiles, 1930	192,873	5,776	321	253	1,540
Number farm motor trucks, 1930	40,371	993	65	35	210
Number farm tractors, 1930	69,628	1,256	71	18	478
Total mileage of state aid secondary roads, 1935[2]	20,699	789	82	33	195
Total mileage of primary roads[2]					

	Johnson	Massac	Pope	Pulaski	Union
Percent of owner-operated farms mortgaged, 1930	36.0%	35.4%	33.7%	44.2%	35.1%
Average mortgage debt per farm mortgage, 1930	$1,611	$1,943	$1,133	$1,803	$1,693
Average mortgage debt per acre, 1930	$13	$20	$9	$20	$15
Average rate of interest on mortgage debt, 1929	6.5%	6.4%	6.6%	6.9%	6.9%
Average taxes on land and buildings, per acre, 1929	$.48	$.67	$.33	$1.13	$.75
Number farm automobiles, 1930	629	747	565	499	1,222
Number farm motor trucks, 1930	122	58	63	154	286
Number farm tractors, 1930	114	76	60	102	337
Total mileage of state aid secondary roads, 1935[2]	72	124	101	64	118
Total mileage of primary roads[2]					

1/ From 15th U. S. Census.
2/ Data on roads are from Division of Highways, Illinois Department of Public Works and Buildings.

Housing Factors from Rural Housing Survey 1934[1/]

	Illinois	McHenry	Whiteside	Knox	Champaign
Number of houses surveyed	21,318	2,220	2,195	2,003	2,855
	%	%	%	%	%
Houses owned	48.46	42.79	38.77	44.13	33.59
Houses non-owned	51.54	57.21	61.23	55.87	66.41
Doors and windows needed	50.44	51.67	57.22	49.13	51.45
Screens needed	48.89	35.95	51.75	44.98	48.79
Houses having					
Hand pump	33.40	55.68	39.77	44.08	40.07
Piped cold water	16.75	21.80	13.62	23.22	30.16
Piped hot water	10.35	12.34	9.52	17.87	14.54
Indoor toilets	11.76	16.99	11.20	17.87	15.63
Kitchen sink with drain	50.95	86.89	62.19	63.11	67.04
Septic tank	4.36	7.61	6.88	9.74	2.63
Ice refrigeration	27.38	25.23	34.40	26.01	36.36
Electric refrigeration	2.28	5.36	1.09	2.60	2.38
Laundry machine power	44.22	62.61	65.15	50.62	57.69
Kerosene or gasoline stove	45.13	51.71	56.95	47.53	32.64
Acetylene gas	3.01	1.26	3.87	4.29	4.45
Electric lights (home plant)	6.69	7.16	10.07	10.88	9.00
Electric lights (power plant)	13.70	36.89	11.62	15.63	10.75
Pipeless furnace	5.72	13.15	7.88	8.14	5.99
Piped warm air, steam, or water furnace	19.91	24.19	29.98	35.50	18.98
Radio sets in farm families[2/]	40.71	67.46	56.51	52.98	51.36

(Table continued on next page)

Housing Factors from Rural Housing Survey 1934[1] (Cont'd)

	LaSalle	Menard	Jersey	Randolph	Jefferson	Saline
Number of houses surveyed	3,393	1,163	1,394	1,723	2,363	2,009
	%	%	%	%	%	%
Houses owned	41.65	39.64	54.16	60.48	71.14	66.40
Houses non-owned	58.35	60.36	45.84	39.52	28.86	33.60
Doors and windows needed	46.36	50.21	52.22	41.96	46.17	59.63
Screens needed	42.79	49.87	56.67	50.79	54.59	60.08
Houses having						
Hand pump	39.73	45.14	31.13	13.12	11.00	9.56
Piped cold water	29.30	16.42	7.96	2.96	1.14	4.38
Piped hot water	18.95	13.16	5.45	.81	.68	2.44
Indoor toilets	21.63	14.44	5.52	1.74	.93	2.49
Kitchen sink with drain	68.44	62.60	37.88	16.08	12.10	12.39
Septic tank	6.60	4.73	1.00	1.33	.34	.80
Ice refrigeration	24.96	39.29	23.39	18.69	15.32	32.25
Electric refrigeration	3.42	3.61	1.72	.75	.25	1.05
Laundry machine power	66.99	40.93	26.04	23.04	7.03	13.29
Kerosene or gasoline stove	37.64	53.91	62.70	52.41	41.35	33.85
Acetylene gas	5.72	2.49	.72	2.50	.42	1.49
Electric lights (home plant)	8.99	5.42	5.74	4.53	.80	1.34
Electric lights (power plant)	17.80	17.28	6.46	5.57	1.78	9.61
Pipeless furnace	7.90	3.61	2.87	1.28	.59	1.74
Piped warm air, steam, or water furnace	40.20	16.25	7.75	3.60	.72	2.79
Radio sets in farm families[2]	65.45	50.91	33.52	29.91	13.83	17.22

1/ Federal C.W.A. Project.
2/ Data from 15th United States Census.

Average Cash Value of Home-Grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Illinois

	1935		1934		1933		1932	
Number in family			4.2		4.0		4.2	
Number of records			206		167		156	
Items	Amount	Value	Amount	Value	Amount	Value	Amount	Value
Whole milk, qts.			1,040	$82	1,013	$78	992	$80
Skimmed milk, qts.			182	4	210	5	102	3
Cream, pts.			162	40	157	45	116	32
Butter, lbs.			89	22	80	20	87	21
Eggs, doz.			145	24	139	19	134	22
Poultry, number			35	17	32	16	30	15
Meat (fresh)				16		4		5
Vegetables (fresh)				10		23		27
Fruit (fresh)				3		3		4
Canned, stored				95		94		115
TOTAL VALUE				$313		$307		$324

(Table continued on next page)

Average Cash Value of Home-grown Foods Used by
Illinois Farm Families Keeping Home Accounts
1932, 1933, 1934 and 1935 1/ 2/
Areas 8 and 9

	1935	1934	1933	1932
Number in family	___	4.5		
Number of records	___	10		

Items	1935 Amount	1935 Value	1934 Amount	1934 Value	1933 Amount	1933 Value	1932 Amount	1932 Value
Whole milk, qts.	_____	_____	1,194	$96				
Skimmed milk, qts.	_____	_____	242	6				
Cream, pts.	_____	_____	80	21				
Butter, lbs.	_____	_____	96	24				
Eggs, doz.	_____	_____	100	17				
Poultry, number	_____	_____	42	20				
Meat (fresh)		_____		4				
Vegetables (fresh)		_____		11				
Fruit (fresh)		_____		9				
Canned, stored		_____		126				
TOTAL VALUE		_____		$334				

1/ Retail prices used.
2/ Prepared by Department of Home Economics, University of Illinois.

Average Distribution of Savings and Cash Expenditures of Illinois Farm Families Keeping Home Accounts in 1932, 1933, 1934 and 1935[1]

	1935	1934	1933	1932
Average number in family		4.3	3.7	3.6
Number of records		231	167	159
Total savings		$131	$148	$139
Life insurance		$38	$113	$110
Other investments		93	35	29
Purchased food		$173	$147	$141
Total operating		$103	$100	$102
Fuel		$27	$25	$25
Light, power, telephone		37	39	41
Ice, water		5	5	3
Laundry, service		13	10	8
Household supplies		21	21	25
Total housing		$ 73	$ 63	$ 36
House repairs		$22	$18	$10
Furnishings		51	45	26
Clothing		$126	$101	$ 91
Total general		$288	$268	$239
Auto (½)[2]		$88	$82	$74
Health		53	42	41
Recreation		22	24	17
Education		52	53	41
Church and gifts		50	42	43
Personal		23	25	23
Total cash living		$894	$827	$748

1/ Prepared by Department of Home Economics, University of Illinois.
2/ Automobile expenses are estimated as one-half personal and one-half farm business.

Groups Reported Meeting in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

Section	Counties	Localities	Groups	Average to a Locality
Northern	15	89	1,096	12.3
Western	16	73	957	13.1
Eastern	18	104	1,390	13.4
Southern	12	56	520	9.3
Total	61	322	3,963	12.3

Types of Groups Reported Holding Meetings in 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All types		Educational		Religious		Social		Economic	
Section	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Northern	1,096	100	354	32.3	378	34.5	259	23.6	105	9.6
Western	957	100	311	32.5	313	32.7	192	20.1	141	14.7
Eastern	1,390	100	542	39.0	387	27.8	292	21.0	169	12.2
Southern	520	100	142	27.3	245	47.1	76	14.6	57	11.0
Total	3,963	100	1,349	34.0	1,323	33.4	819	20.7	472	11.9

Constituency of Groups as Reported for 322 Rural Localities in 61 Illinois Counties in 1930[1/]

	All		Northern		Western		Eastern		Southern	
Group	Total	Perct	Total	Perct	Total	Perct	Total	Perct	Total	Perct
Farm-town	2,375	59.9	670	61.1	590	61.7	768	55.3	347	66.7
Chiefly farmers	1,254	31.6	310	28.3	300	31.3	493	35.4	151	29.1
Chiefly town people	334	8.5	116	10.6	67	7.0	129	9.3	22	4.2
All groups	3,963	100	1,096	100	957	100	1,390	100	520	100

1/ See "Local Group Organization Among Illinois Farm People" by D. E. Lindstrom, bulletin 392, Agricultural Experiment Station, University of Illinois.

EDUCATION[1]

	Illinois	Alexander	Hardin
School enrollment, 1934			
Total	1,384,651	4,780	1,974
Elementary schools	1,043,458	3,996	1,752
High schools	341,193	784	222
Eighth year pupils promoted			
1934	103,372	308	158
1933	94,440	262	75
1932	102,650	301	139
1931	93,966	240	0
1930	100,238	306	143
High school graduates			
1934	55,745	129	49
1933	48,759	129	42
1932	46,395	148	38
1931	39,683	116	29
1930	38,159	134	34
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	8,662	17	5
Value of school property, 1934			
Total	$480,876,600	$982,842	$132,180
Per pupil	$347.29[3]	$205.62	$66.96
Current school expense, 1934			
Total	$95,835,729	$164,631	$50,349
Per pupil	$69.21	$34.44	$25.51
Total school expense, 1934 (Current expense and capital outlay)			
Total	$100,741,135	$165,785	$55,055
Per pupil	$72.76	$34.68	$27.89
Number of schools teaching vocational agriculture[4]	268	0	0
Percent illiterate[5], 1930	2.4	3.8	4.1

(Table continued on next page)

Education[1] (Cont'd)

	Jackson	Johnson	Massac
School enrollment, 1934			
Total	8,404	2,841	3,377
Elementary schools	6,882	2,489	2,787
High schools	1,522	352	590
Eighth year pupils promoted			
1934	685	140	328
1933	561	103	135
1932	652	109	336
1931	486	114	120
1930	634	282	275
High school graduates			
1934	276	104	157
1933	245	89	94
1932	286	146	117
1931	191	113	89
1930	237	95	136
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	31	8	17
Value of school property, 1934			
Total	$2,038,118	$349,035	$646,312
Per pupil	$242.52	$122.86	$191.39
Current school expense, 1934			
Total	$321,655	$92,551	$116,478
Per pupil	$38.27	$32.58	$34.49
Total school expense, 1934 (Current expense and capital outlay)			
Total	$326,379	$95,090	$117,161
Per pupil	$38.84	$33.47	$34.69
Number of schools teaching vocational agriculture[4]	0	0	2
Percent illiterate[5], 1930	3.2	4.3	4.2

(Table continued on next page)

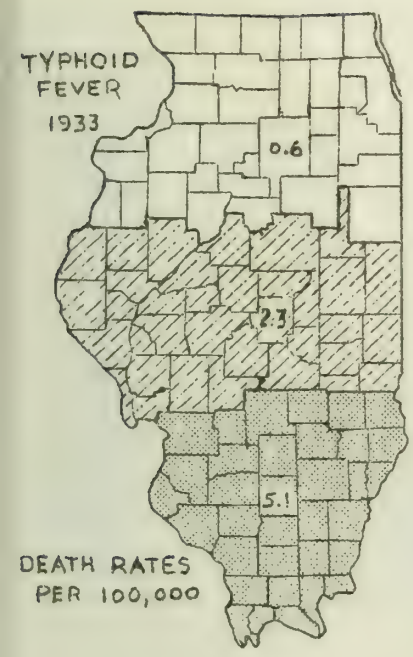
Education[1] (Cont'd)

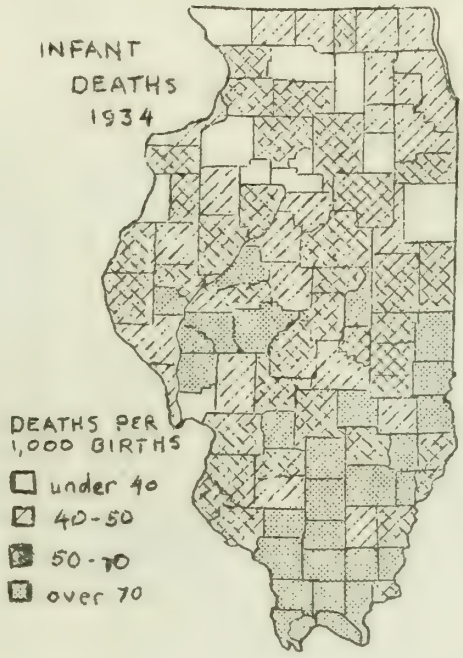
	Pope	Pulaski	Union
School enrollment, 1934			
Total	1,878	3,830	4,717
Elementary schools	1,594	3,140	3,932
High schools	284	690	785
Eighth year pupils promoted			
1934	218	309	401
1933	101	149	321
1932	243	281	448
1931	129	196	341
1930	212	266	342
High school graduates			
1934	44	137	165
1933	32	108	99
1932	44	107	147
1931	22	92	143
1930	29	95	147
Average annual attendance at University of Illinois at Urbana, 1923-1932[2]	4	12	15
Value of school property, 1934			
Total	$158,571	$624,415	$627,770
Per pupil	$84.44	$163.03	$133.09
Current school expense, 1934			
Total	$76,485	$101,862	$167,286
Per pupil	$40.73	$26.60	$35.46
Total school expense, 1934 (Current expense and capital outlay)			
Total	$76,803	$102,589	$171,250
Per pupil	$40.90	$26.79	$36.30
Number of schools teaching vocational agriculture[4]	0	0	2
Percent illiterate[5], 1930	3.5	6.0	6.0

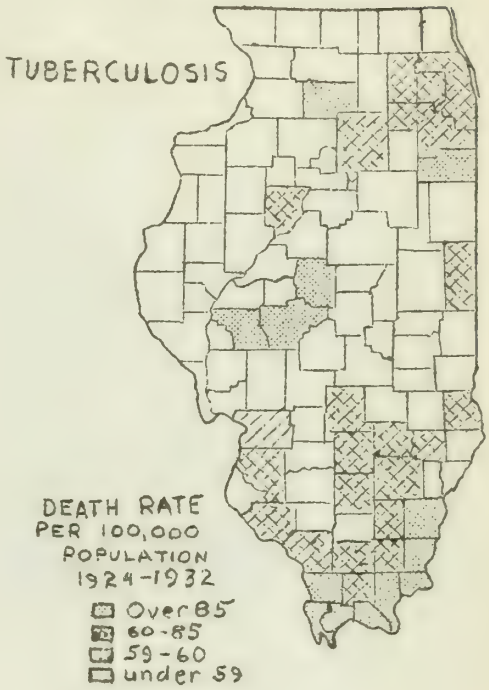
1/ Statistical Reports of State Superintendent of Public Instruction.
2/ From Registrar, University of Illinois.
3/ Average for Illinois outside of Cook County = $276.33.
4/ From Department of Agricultural Education, University of Illinois.
5/ From 15th United States Census.

HEALTH

Mortality Rates in Illinois Distributed by Counties:[1]
Typhoid fever, tuberculosis, infant mortality,
diphtheria, heart disease
Rabies in heads examined by department laboratory

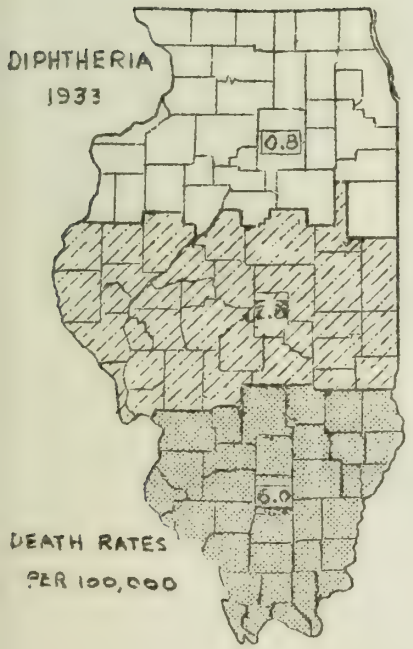


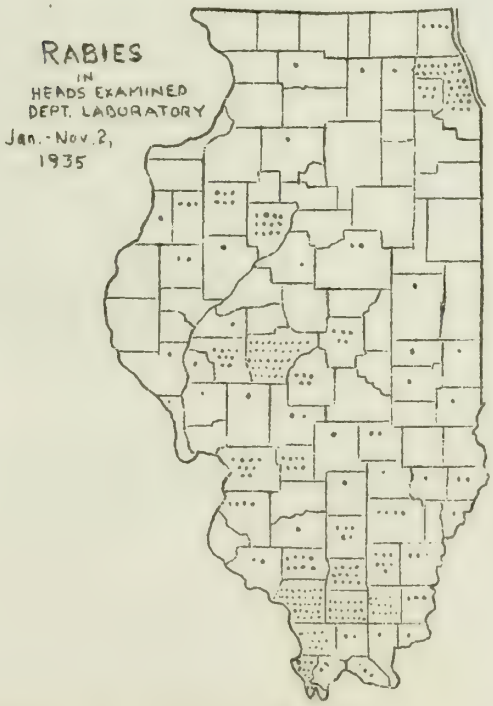


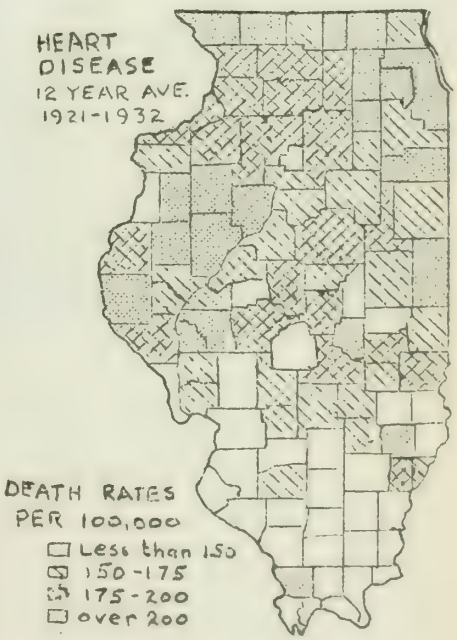


Infant deaths per 1000 births

Highest rate:		Lowest rate:	
Scott County...	152.4	Stark County.....	8.4
Massac.....	135.8	Putnam.....	30.3
Franklin.....	101.8	Marshall.....	30.5
Pope.....	100.0	Jersey.....	31.3
Saline.....	99.2	JoDaviess.....	34.3





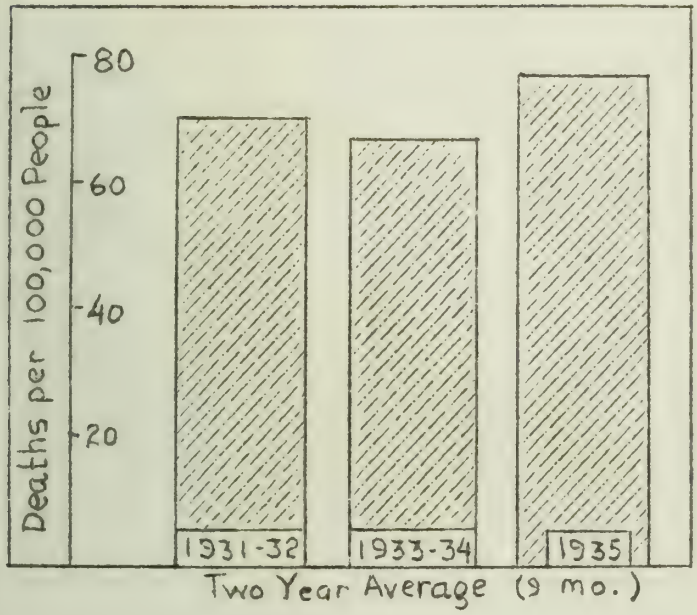


1/ Illinois State Department of Public Health, Springfield, Illinois.

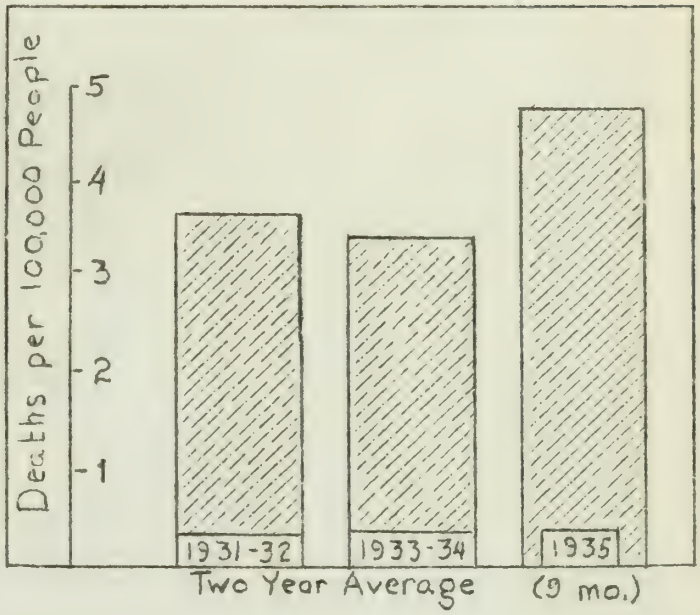


Recent Mortality Trends in Illinois[1/]
Deaths per 100,000 people
(Illinois, exclusive of Chicago)

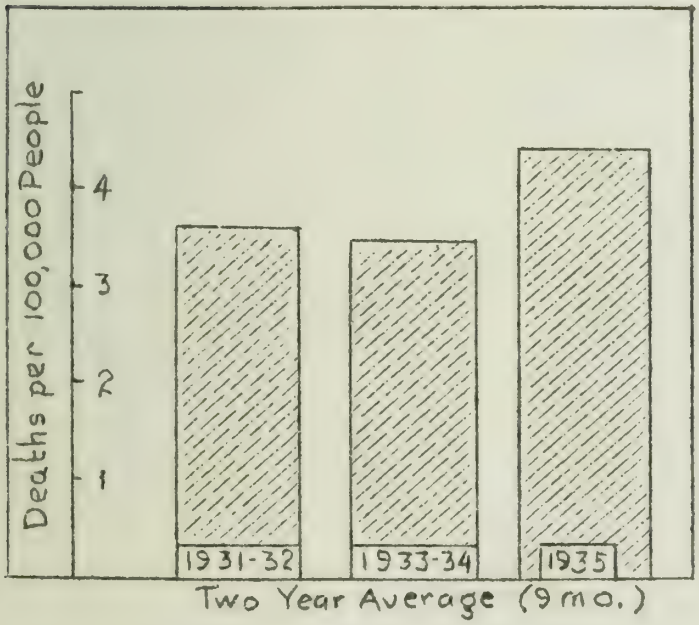
Pneumonia



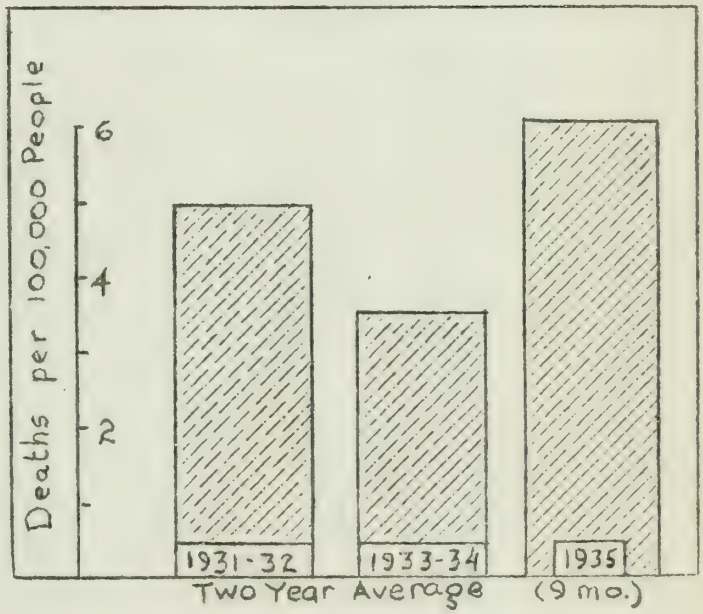
Scarlet fever



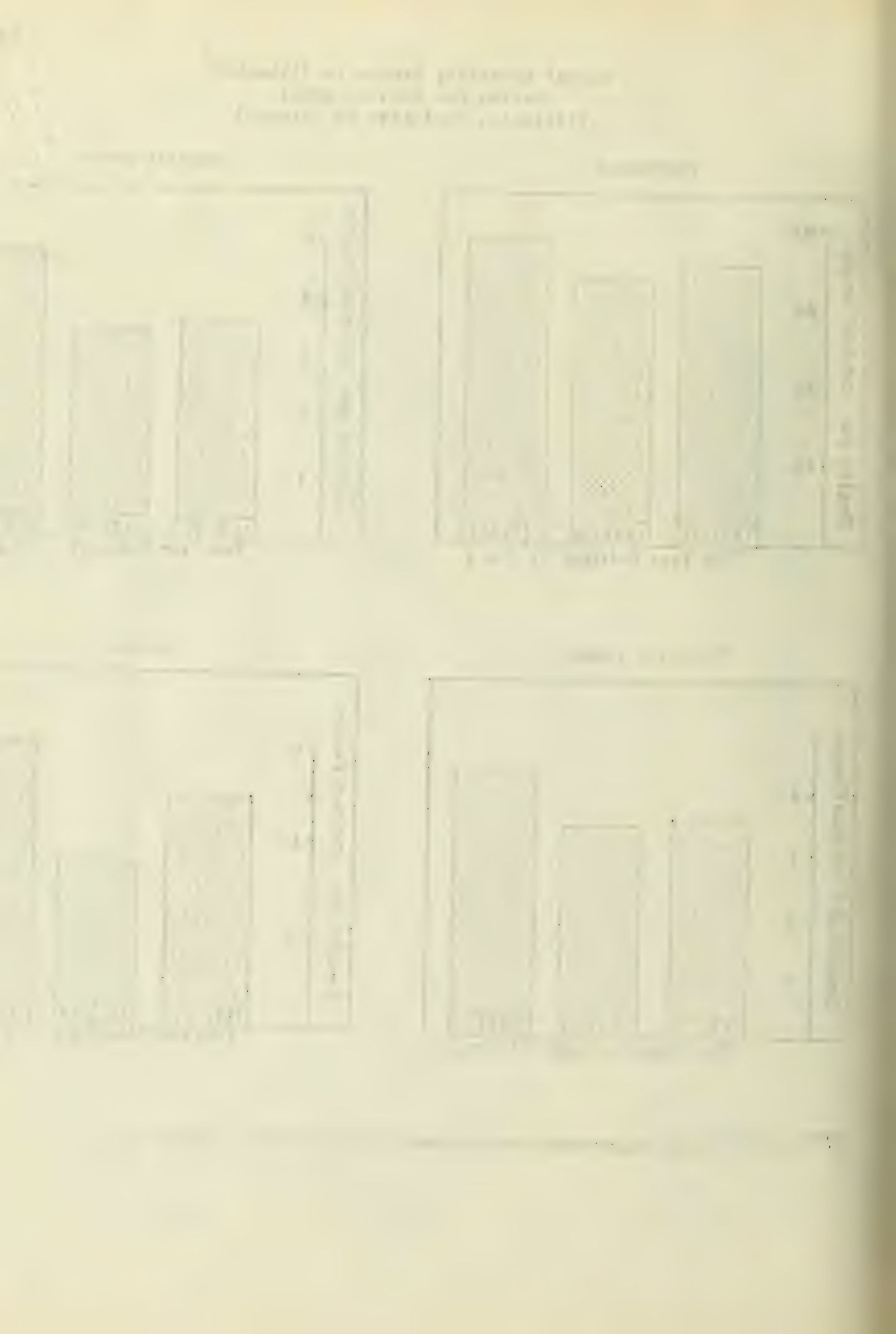
Whooping cough



Measles



1/ Illinois State Department Public Health, Springfield, Illinois.



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